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FLUID MILK AND CREAM REPORT

JULY 1964

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CURRENT SERIAL RECORDS

SUMMARY

Early July fluid milk prices were generally up seasonally at both dealers purchasing and consumer levels, the Crop Reporting Board reports. Dealers' buying prices were higher in 48 markets, about one third of the 160 reporting markets. Lower buying prices were reported in 1 market. Prices for quarts delivered to homes advanced in 26 markets but declined in 4. Store prices were reported above June in 28 markets for quarts, 31 markets for half-gallons, and 21 markets for gallons. Price declines for out-of-store milk sales were as follows: Quarts, 10 markets; half-gallons, 12 markets; and gallons, 7 markets.

Milk purchased for fluid usage in about 160 markets in early July averaged \$5.26 per hundredweight. This is 18 cents higher than June and 4 cents over July 1963. Compared with the July average for the period 1958-62, the average this month is 3 cents lower. Averages are higher than June in 7 of the 9 regions. The averages are about the same as June in 1 region and lower in 1. Compared with July a year ago, the averages this month are higher in 6 of the 9 regions, unchanged in 2, but lower in 1. Increases over last year range from 1 cent in the East South Central Region to 8 cents in the East North Central. Other area increases are: 7 cents in the Mountain States, 4 cents in the Middle Atlantic, and 3 cents in both the West South Central and Pacific. The average is about the same as last year in the New England and the South Atlantic Regions. The West North Central average is 2 cents per hundredweight lower.

In early July, the average price paid for the most common grade of whole milk in single quarts delivered to homes in 25 major cities was 27.6 cents. This is 2-tenths of a cent over June and 6-tenths of a cent above July 1963. Compared with the 1958-62 July average, the average this month is 1.4 cents higher. The average price of the most common grade of milk in half-gallons sold out-of-stores in early July was 46.0 cents -- about the same as June but 3-tenths of a cent above July last year. The average this month is 6-tenths of a cent higher than the 1958-62 July average.

The preliminary 84 market (7 State and 77 Federal) daily total of whole milk sales during May averaged 4 percent below April and was 1 percent below a year earlier. April whole milk sales for these markets were nearly 2 percent greater than both March this year and April 1963. Average daily skim milk sales during April in 83 marketing areas were 3 percent higher than March and 12 percent over April a year ago. Sales of milk and cream mixtures during April in 78 areas were about the same as March, but averaged 4 percent less than April last year. April average daily sales of other cream products in 79 areas decreased 2 percent from March and were 6 percent under a year earlier. Total sales of all fluid items (daily) for April in 82 markets averaged 2 percent higher than both March of this year and April last year. Average daily receipts of milk from producers during May in 6 State and 82 Federal areas were 3 percent greater than in May a year ago. Average receipts were 992 pounds per producer -- 8 percent above last year.

PRICES IN FLUID MILK MARKETS, JULY 1964

New England fluid use milk prices in early July averaged \$6.02 per hundredweight -- 66 cents higher than June but unchanged from July a year ago. Class I prices in the reporting Maine markets were 66 cents per hundredweight over June. Home and store prices in Augusta and Portland advanced $1\frac{1}{2}$ cent per quart but in Caribou and Presque Isle declined about a half cent. New Hampshire prices were generally higher by 66 cents per hundredweight and $1\frac{1}{2}$ cent per quart. In Vermont, Bellows Falls' home and store prices were up 2 cents per quart; in Burlington the advance was a cent. Producer prices in these markets are not currently determined. Class I prices in Federal order markets of Southern New England were raised 66 cents per hundredweight. Most markets in the area reported home delivery and out-of-store sales $1\frac{1}{2}$ cents per quart above June. However, the advance was closer to a cent per quart in Lowell-Lawrence, Mass. and less than $1\frac{1}{2}$ cents for some items in New Bedford, Mass. and some Rhode Island areas.

Fluid use prices in Middle Atlantic States averaged \$5.63 per hundredweight. This is 33 cents higher than the previous month and 4 cents above July last year. Class I prices in the New York-New Jersey area increased 35 cents per hundredweight. Home delivery prices were reported unchanged in all areas of the market except the New York Metropolitan where some prices were lower and Northern New Jersey where some prices were higher. Store prices were slightly higher for some units in parts of Northern New Jersey and up as much as 2 cents per quart for some items in Binghamton. Some store prices in Albany were lower. In the Metropolitan area, many store prices declined, some substantially. Reported store prices were unchanged in Schenectady; comparable prices for Syracuse have not been reported. In the Delaware Valley Federal order area, Class I prices advanced 60 cents per hundredweight. Camden home and store prices were unchanged. Atlantic City and Trenton prices were from a cent to a cent and a half higher. Philadelphia home delivery prices showed mixed changes but store prices gained a cent per quart.

Dealers' buying prices for fluid use milk in the East North Central Region averaged \$4.45 cents per hundredweight in early July. This is 1 cent more than June and 8 cents above July last year. Canton, Ohio Class I prices were practically unchanged but some store half-gallons were 1 cent lower. Cincinnati dealers' buying prices were up 8 cents and some home and store quarts advanced 1 cent. Class I prices were unchanged in Cleveland but store quarts gained 2 to 6 cents. Columbus half-gallons were up 1 cent at stores for the only change in the market. Evansville, Ind. Class I prices were unchanged. Unsettled conditions were reported in this market as store half-gallons were up 6 cents while gallons varied from 1 cent more to 19 cents less than in June. Alton, Ill. dealers' buying prices increased 17 cents; store half-gallons were up 3 to 4 cents. Peoria, Ill. buying prices are not currently determined but store gallons gained 6 to 10 cents. Rock Island, Ill. dealers' buying prices advanced 19 cents; other prices were the same as June. Springfield, Ill. dealers' fluid milk buying prices are not currently determined; quarts declined 1 to 3 cents but some store gallon prices dropped 30 cents as price war conditions prevailed. At Battle Creek, Mich., some store quarts were up 1 cent and half-gallons, 6 cents; at Grand Rapids some quarts and half-gallons declined 2 cents. Class I prices in these markets are **unchanged**. **Marquette** Mich. Class I prices were up 26 cents and home and store prices rose 1 cent a quart or more in most cases. Green Bay, Wis. Class I prices advanced 19 cents but resale prices were unchanged. Superior, Wis. Class I prices were 39 cents per hundredweight higher but other prices were the same as June.

Dealers' buying prices in West North Central States in early July averaged \$4.21 per hundredweight -- 12 cents more than in June but 2 cents less than a year earlier. Duluth, Minn. Class I prices advanced 39 cents per hundredweight from June but consumer prices were unchanged. Minneapolis-St. Paul, Class I prices were 24 cents per hundredweight higher but some out-of-store half-gallons and gallons were down 2 cents per unit. Des Moines and Ft. Dodge, Iowa Class I prices were 19 cents per hundredweight above June but home and store prices were unchanged. Sioux City, Iowa Class I prices are not currently determined but some out-of-store prices were 1 cent per quart higher. St. Louis fluid use milk prices were up 17 cents per hundredweight but other prices remained at June levels. Fargo-Moorhead, N. D.-Minn. home and store prices advanced to near previous levels following price war conditions. Dealers' buying prices in this market are not currently determined. Grand Forks, N.D. home and store prices were generally 3 cents per quart higher but dealers' buying prices were unchanged. Topeka, Kans. store quarts were in some cases down 2 cents, half-gallons down 4 cents, and gallons down 2 cents.

South Atlantic Region Class I prices averaged \$5.92 per hundredweight in early July, 9 cents more than in June but about the same as a year earlier. In Wilmington, Del., Class I prices advanced 60 cents per hundredweight from June; most home and store prices were at least 1 cent per quart higher. Baltimore Class I prices were up 34 cents per hundredweight but consumer prices were the same as last month. Washington, D. C. dealers' buying prices gained 8 cents per hundredweight; home delivery and out-of-store prices were generally 1 cent per quart higher. Charleston and Columbia, S. C. dealers' buying prices were unchanged but out-of-store half-gallons were 4 to 4½ cents lower. Savannah, Ga. Class I prices were unchanged but home and store quarts were up 5 cents; store half-gallons were down 7½ cents and gallons dropped 10 cents. Tampa, Fla. Class I prices were down 8 cents per hundredweight. Store half-gallon prices gained 6 cents and gallons were 7 cents higher.

Fluid use prices in the East South Central States averaged \$5.31 per hundredweight, 1 cent below both the previous month and July 1963. Paducah, Ky. Class I prices advanced 29 cents per hundredweight from June but home and store prices held steady. Chattanooga, Tenn. store half-gallons were in some cases 2 cents lower for the only reported change in the market.

In West South Central areas, fluid-use prices in early July averaged \$5.47 per hundredweight. This is 16 cents more than June and 3 cents greater than July 1963. Class I prices in Ft. Smith, Ark. were 33 cents per hundredweight above June, but no home and store price changes were reported. In Little Rock, Ark., a Class I price decrease of 7 cents per hundredweight was reported. Store half-gallons were up 2 cents. Class I prices in Tulsa, Okla. rose 37 cents per hundredweight. Consumer prices in this market advanced substantially for many items as previously unsettled conditions stabilized. In Texas, Class I prices were 32 cents per hundredweight higher in Austin, 33 cents higher in Dallas, and up 27 cents in El Paso. The only reported price change in these markets was a decline of 2 cents for store half-gallons in Dallas for some outlets.

Mountain State dealers' buying prices in early July averaged \$5.03 per hundredweight -- 4 cents above June and 7 cents above July a year ago. In Butte, Mont., fluid use prices paid by dealers decreased 5 cents per hundredweight, but quart and half-gallon prices to consumers were a cent higher. Store gallons were 2 cents per quart higher. Great Falls, Mont. milk used for fluid purposes declined 14 cents per hundredweight; home and store prices remained at June levels. A 2-cent decrease in store gallons for Pueblo, Colo. was the only reported change for the market. Albuquerque reported a 27-cent Class I price increase; home and store prices in this market were unchanged. In Phoenix and Tucson, Class I prices gained 22 cents per hundredweight; other prices in these markets were reported at June levels.

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Table 1.--Fluid milk market prices (latest reported to 10th of month)

July 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
NEW ENGLAND:										
MAINE-S										
Augusta-Portland	3.7	6.17	d7.0	6.03	d2.79	23	45	84-88	3.7-4.0	26½-28
Caribou-PresqueI	3.7	5.83	d7.0	5.69	d2.79	22	43	80	3.7-4.0	k26-26½
NEW HAMPSHIRE-S										
Concord.....	3.7	6.17	est7.0	6.03	d3.03	23½-24½	46-48	88	-	27
Man.-Nashua-										
Portsmouth.....	3.7	6.17	est7.0	6.03	d3.05	23½-24½	46-48	88-92	3.7-4.0	27-28
VERMONT-S										
Bellows Falls...			Not determined			19-21	37-41	-	3.9	24
Burlington.....			Not determined			19-20	37-39	72-76	3.7-4.0	23-24
MASSACHUSETTS-F										
Boston.....	3.7	6.17	est7.0	6.03	d3.05	23½-25	38-46	92-93	3.7	29½-30½
Lowell-Lawrence.	3.7	6.17	est7.0	6.03	d3.05	25	45	93	3.7	30
New Bedford.....	3.7	6.17	est7.0	6.03	d3.05	25½	43	93	3.7	29½-30½
Springfield.....	3.7	6.17	est7.0	6.03	d3.05	25-25½	41-44	93	-	30-30½
Worcester.....	3.7	6.17	est7.0	6.03	d3.05	23½-25½	43-47	83-93	-	28½-31
RHODE ISLAND-F										
All areas.....	3.7	6.17	est7.0	6.03	d3.05	24½-25	42	-	3.7	29-29½
CONNECTICUT-F										
Hartford.....	3.7	6.17	d7.0	6.03	d3.05	-	-	-	3.5	31-32
New Haven.....	3.7	6.17	d7.0	6.03	d3.05	26	46½	-	3.5-3.7	32-34
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	5.144	4.0	5.14	3.23	26-27	48	96-102	3.7	29
Binghamton-F....	3.5	5.02	4.0	5.02	3.01	19½-23	39	88-96	3.65	28
Buffalo-**-	3.5	6.00	4.0	6.00	d3.51	21½-23½	43-48	92	-	29-30
N. Y. Metro.-F..	3.5	e5.55	4.0	5.55	-	-	-	-	-	25-29
Rochester-**-	3.5	6.00	4.0	6.00	-	26	47-51	100	3.5	29-31
Schenectady-F...	3.5	5.132	4.0	5.13	3.15	24-27	43-48	-	-	29
Syracuse-F.....	3.5	4.974	4.0	4.97	-	23½	45	92	3.61	29
NEW JERSEY-F*										
Atlantic City...	3.5	5.80	7.0	5.80	5.80	25½-26	50	104-106	3.55-3.65	31-31½
Camden.....	3.5	5.80	7.0	5.80	5.80	-	-	-	3.6	29½
Northern N. J...	3.5	e5.55	4.0	5.55	-	26	50	-	-	27-29½
Trenton.....	3.5	5.80	7.0	5.80	5.80	24-25	44-48	-	3.5-3.8	28
PENNSYLVANIA-S										
Erie.....	4	A6.10	5.0	5.85	4.30	24½	46½	100	3.5	27
Harrisburg.....	4	A6.08	5.0	5.83	3.06	23½	47	-	3.7	k26
Johnstown.....	4	A6.10	6.0	5.80	-	-	-	-	-	k26
Philadelphia-F..	3.5	v5.80	7.0	5.80	d3.07	22½-25½	41½-47½	78-90	3.25-4.0	29-32
Pittsburgh.....	4	6.28	n	5.77	4.65	24½	45½	91	3.5	27
Reading.....	4	A6.13	5.0	5.88	d3.11	24	48	95	3.65	26½
Scranton.....	4	A6.00	5.0	5.75	-	-	-	-	3.7	26
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	4.21	7.5	4.21	4.21	-	-	-	3.5	24-25
Canton.....	3.5	4.21	7.5	4.21	4.21	-	-	-	3.5	24-25
Cincinnati.....	3.5	4.69	8.0	4.69	4.69	22	-	-	3.5	26-27
Cleveland.....	3.5	4.21	7.5	4.21	4.21	20	35-36	-	3.5	25
Columbus.....	3.5	g4.40	7.3	4.40	4.40	-	-	-	3.5	27
Dayton.....	3.5	4.47	7.4	4.47	4.47	-	-	-	3.5	27
Toledo.....	3.5	Ag4.48	d7.2	4.48	4.48	23	-	-	3.5	25

Table 1.--Fluid milk market prices (latest reported to 10th of month)

July 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
NEW ENGLAND:							
MAINE-S							
Augusta-Portland	(D) 1¢-10+; $\frac{1}{2}$ gal. 2¢-5+	51-54	92-94	3.7-4.0	25	49	89
Caribou-PresqueI	(D) 1¢-10+; $\frac{1}{2}$ gal. 2¢-5+	k50-51 $\frac{1}{2}$	k97	3.7-4.0	24	47	85
NEW HAMPSHIRE-S							
Concord.....	(D) 1¢-6+; 2¢-10+	52	96	3.7-3.9	27	52	94
Man.-Nashua-							
Portsmouth.....	(D) 1¢-6+; 2¢-10+	52-54	100	-	27	52	96
VERMONT-S							
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	47	-	3.9	23	45	-
Burlington.....	(M) 1¢-40+; 2¢-76+; 3¢-121+	-	-	3.6-4.0	22	43	-
MASSACHUSETTS-F							
Boston.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	k49-55	106	3.7	25-27 $\frac{1}{2}$	56	-
Lowell-Lawrence.	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	56	-	-	27	50	-
New Bedford.....	(D) 1 $\frac{1}{2}$ ¢-4+; 2¢-6+	50-52	-	-	27	46	83
Springfield.....		51-54	90-94	-	27	47	79-82
Worcester.....	(W) $\frac{1}{2}$ ¢-12+; 1¢-21+; $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	51-56	90-96	-	27-28	47-48	79-84
RHODE ISLAND-F							
All areas.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	53-54	-	3.7	24 $\frac{1}{2}$	45	81
CONNECTICUT-F							
Hartford.....		55-56	96	3.5	26 $\frac{1}{2}$	45	73
New Haven.....		56-58	98-111	3.7	-	-	-
MIDDLE ATLANTIC:							
NEW YORK							
Albany-F.....	(D) $\frac{1}{2}$ gal. 10¢-2+	57	-	3.7	26-29	43-53	75-79
Binghamton-F....	(D) 1¢-4+; 2¢-6+; 3¢-12+	52	-	3.65	21-26	39-42	-
Buffalo-**.....	(W) 1¢-8+; 2¢-13+; 3 $\frac{1}{2}$ ¢-25+	56-58	-	3.68	23-26	47-51	90
N. Y. Metro.-F..		47-53	-	-	20-27	40-49	65-71
Rochester-**....	(W) 1¢-8+; 2¢-14+; 3¢-19+; 4¢-25+	51	-	3.6	26	51	-
Schenectady-F...	(D) 3¢-5+; $\frac{1}{2}$ gal. 5¢-2+	57	-	3.7	27	49	k89
Syracuse-F.....	(D) 2¢-5+; 3¢-7+	58	-	3.61	25	42-49	-
NEW JERSEY-F*							
Atlantic City...		61	106-108	3.55-3.65	26	49	84
Camden.....		57	99	3.6	24	47	-
Northern N. J...		49-57	90-92	-	26-27	49-52	79-80
Trenton.....		52	95	3.5-3.8	26	47	84
PENNSYLVANIA-S							
Erie.....		51	98	3.5	26	49	92
Harrisburg.....		k52	-	3.7-3.8	25-26	50-52	-
Johnstown.....		k51	-	-	25	49	-
Philadelphia-F..		54-59	104-106	3.25-4.0	27	50	96
Pittsburgh.....		51	98	3.5	26	48	92
Reading.....		53	-	3.65	25 $\frac{1}{2}$	51	-
Scranton.....		52	-	3.6	25	-	-
E. NORTH CENTRAL:							
OHIO-F							
Akron.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	43	-	3.5	22-25	37-40	65
Canton.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	44-45	-	3.5	22-25	38-42	65
Cincinnati.....	(D) 3¢-4+; (W) $\frac{1}{2}$ gal. 2¢-8+	48-50	-	3.5	26-27	44-48	69
Cleveland.....	(M) 1¢-50+; 2¢-60+; 2 $\frac{1}{2}$ ¢-90+; 3¢-120+	36-40	-	3.5	19-23	35-40	65-69
Columbus.....	(M) $\frac{1}{2}$ gal. 3¢-30+; 4¢-44+; gal. 4¢-15+; 5¢-26+	44	81	3.5	24-26	42-47	69-75
Dayton.....		w45	75-83	3.5	25	37-44	69-73
Toledo.....	(W) $\frac{1}{2}$ gal. 3¢-2+; 5¢-4+; 7¢-6+	46-47	-	3.5	23-24	39-41	k71-73

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July 1964

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. NORTH CENTRAL:										
CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.57	7.2	4.57	4.57	22	37	-	3.5	24-25
Fort Wayne.....	3.5	4.31	7.2	4.31	4.31	20-22	36-40	82	3.5	23
Gary.....	3.5	4.29	d7.0	4.29	3.53	-	49	95	3.5	k32½
Indianapolis...	3.5	4.38	7.0	4.38	4.38	23	42	78	3.3	25
South Bend.....	3.5	4.41	d7.5	4.41	4.41	16-23	31-44	-	3.5	25
ILLINOIS										
Alton-F.....	3.5	4.13	7.0	4.13	4.13	22	34½	70	-	25
Chicago-F.....	3.5	4.29	d7.0	4.29	3.53	26½	49	-	3.5	29½-34
Peoria.....			Not determined			19½	34½	72	-	25
Rockford-F.....	3.5	4.00	7.0	4.00	4.00	-	-	-	-	k26
Rock Island-F..	3.5	4.07	7.2	4.07	4.07	21-24	36-43	74	3.4	26
Springfield....	-	-	-	-	-	21	34½-37	80	3.5	k22-24
MICHIGAN-F										
Battle Creek...	3.5	4.85	d6.6	4.85	4.85	20	36	-	3.5	23
Detroit.....	3.5	4.97	d6.6	4.97	4.97	19	35	-	3.5	26
Grand Rapids...	3.5	4.82	d6.6	4.82	4.82	17-21	28-38	65-84	3.5-3.7	21-23
Kalamazoo.....	3.5	4.82	d6.6	4.82	4.82	-	-	-	3.5	k23
Lansing.....	3.5	4.90	d6.6	4.90	4.90	23	41	90	3.5	26
Marquette.....	3.5	4.24	7.2	4.24	4.24	20	38	77	3.5	24
WISCONSIN										
Beloit-F.....	3.5	4.00	7.0	4.00	4.00	16½-19½	30-36	74	3.6	25
Eau Claire.....			Not determined			-	33.3	-	3.35	22
Green Bay-F....	3.5	3.61	7.2	3.61	3.61	20½	38	-	3.6	23-24
Madison-F.....	3.5	4.20	7.0	4.20	4.20	18½-19½	35-38	72	3.5	24-26
Milwaukee-F....	3.5	4.20	7.0	4.20	4.20	21½-22	37-38	73-79	3.65	27
Superior-F.....	3.5	4.26	7.5	4.26	4.26	19	41	76	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	-	-	-	-	-	18-19	34-36	64-68	3.5	k21
Duluth-F.....	3.5	4.26	7.5	4.26	4.26	19	37	80	3.5	23
Minneapolis-F..	3.5	4.04	8.0	4.04	4.04	16-17	30-32	61	3.5	k23-24
St. Paul-F.....	3.5	4.04	8.0	4.04	4.04	18-19	34½-35½	66	3.5	k23-24
Winona.....	3.5	3.68	7.0	3.68	3.68	18½	36	72	-	21
IOWA										
Burlington.....	3.5	3.88	7.0	3.88	3.88	19	35	-	3.3-3.5	22-23
Des Moines-F...	3.5	4.26	7.0	4.26	4.26	22	39	82	3.7-3.9	m25½
Ft. Dodge-F....	3.5	3.92	7.0	3.92	3.92	22	39	82	3.4	25
Sioux City-F...			Not determined			20	40	-	3.5	24
MISSOURI-F										
Kansas City....	3.5	4.21	7.0	4.21	4.21	16	32	80	3.3-3.5	k25
St. Louis.....	3.5	4.23	7.0	4.23	4.23	22	34½	78	3.3	30-31
Springfield....	3.5	3.96	7.0	3.96	3.96	21	41	74	3.8	k26
NORTH DAKOTA										
Bismarck-Mandan	3.5	4.03	7.0	4.03	-	17	33	-	-	m18
Fargo-Moorhead.	-	See Table 6, Page 18				17½-19	35-38	-	-	k21-23
Grand Forks....	-	D.R.	10.6	3.71	-	17	33	-	3.5	k20
SOUTH DAKOTA-F										
Aberdeen.....	3.5	4.51	7.0	4.51	4.51	20	38-39	76	3.4	23
Sioux Falls....	3.5	4.41	9.2	4.41	4.41	21½	40	76	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.51	7.2	4.51	4.51	19	35	72	3.8	23
Omaha-F.....	3.5	4.51	7.2	4.51	4.51	20	40	74	3.3-3.5	24
Scottsbluff....	3.5	4.51	7.2	4.51	4.51	23	43	70	-	26

Table 1.--Fluid milk market prices (latest reported to 10th of month)
July 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
E. NORTH CENTRAL:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
INDIANA-F							
Evansville.....	(W) $\frac{1}{2}$ gal. 3¢-12+	44	-	3.5	25	45	59-79
Fort Wayne.....		43	79	3.5	22	39	69
Gary.....	(W) $\frac{1}{2}$ gal. 3¢-6+; 5¢-10+; 7¢-11+	59	96	3.5	26	49	79
Indianapolis...	(W) $\frac{1}{2}$ gal. 5¢-10+; 6¢-15+	45	76-84	3.3	25	40	69
South Bend.....		46	88	3.5	25	44	81
ILLINOIS							
Alton-F.....	(D) $\frac{1}{2}$ gal. 4¢-2+	44	82	3.3-3.4	25	A 41 $\frac{1}{2}$ -42 $\frac{1}{2}$	79
Chicago-F.....		53-55	91-92	3.5	26	47	79
Peoria.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 5¢-3+	48	87	-	22	33-35	k65-69
Rockford-F.....		k49	k79	-	23	43	k79
Rock Island-F..	(W) 1¢-20+	46	82	3.4	26	45	77
Springfield....	(W) $\frac{1}{2}$ gal. 2¢-6+	37-41	73	3.5	19-24	-	39-69
MICHIGAN-F							
Battle Creek...		43	-	3.5	23	39-45	-
Detroit.....	(W) 1¢-8+; 2¢-18+; $\frac{1}{2}$ gal. 2¢-4+; 4¢-9+	47	-	3.5	26	39	-
Grand Rapids...	(M) 1¢-60+; 2¢-120+; $\frac{1}{2}$ gal. 2¢-60+	36-40	-	3.5-3.7	21-23	34	-
Kalamazoo.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	k45	-	3.5	22	43	-
Lansing.....	(W) $\frac{1}{2}$ gal. 4¢-7+	49	-	3.5	24	41	k80
Marquette.....	(M) 1¢-90+; $\frac{1}{2}$ gal. 2¢-45+	43	-	3.5	22-23	42-45	-
WISCONSIN							
Beloit-F.....		44	79	3.6	22-25	42-44	71-79
Eau Claire.....		42	-	3.35	21	40	-
Green Bay-F....		44-46	81-85	3.6	21 $\frac{1}{2}$ -22	41 $\frac{1}{2}$	76-77
Madison-F.....		44-45	81	3.5	23	41 $\frac{1}{2}$ -42	75
Milwaukee-F....	(M) $\frac{1}{2}$ gal. 2¢-38+; 3¢-51+; 4¢-52+	46-47	82-85	3.65	27	38-41	75
Superior-F.....		45	-	3.5	21-22	41	-
W. NORTH CENTRAL:							
MINNESOTA							
Bemidji.....		39	77	3.5	21	41	77
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	76-77	3.5	20-22	31 $\frac{1}{2}$ -35 $\frac{1}{2}$	63-67
St. Paul-F.....		k40-42	-	3.5	20-22	34 $\frac{1}{2}$ -36 $\frac{1}{2}$	-
Winona.....		41	-	-	21	38-41	-
IOWA							
Burlington.....		m43	-	3.3-3.7	21-22	37-39	-
Des Moines-F...		m45	79	3.7	26 $\frac{1}{2}$	46	79
Ft. Dodge-F....		47	-	3.4	23-24	43-46	84
Sioux City-F...		43-48	85-91	3.5	22-24	43-45	78
MISSOURI-F							
Kansas City....		k47	89	3.3-3.5	21-22	39-41	75
St. Louis.....	(D) $\frac{1}{2}$ gal. 4¢-3+	48-49	-	-	-	41 $\frac{1}{2}$ -42 $\frac{1}{2}$	-
Springfield....		k51	k97	3.8	25	49	k89
NORTH DAKOTA							
Bismarck-Mandan		k38	-	-	17	33	-
Fargo-Moorhead.		k42	k84	-	21-22	41-42	k82-83
Grand Forks....		k39	k78	3.5	19-20	37-39	k78
SOUTH DAKOTA-F							
Aberdeen.....		m44	86	3.4	22	43-44	86
Sioux Falls....		45	-	3.5	23	43	-
NEBRASKA							
Lincoln-F.....		43	83	3.3	24	48	92
Omaha-F.....		48	92	3.3-3.5	23-24	46-48	84
Scottsbluff....		47	k89	-	25	46	k88

Table 1.--Fluid milk market prices (latest reported to 10th of month)

July 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
		Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
W. NORTH CENTRAL										
CONTINUED:										
KANSAS-F										
Kansas City.....	3.5	4.21	7.0	4.21	4.21	-	-	-	3.3-3.5	w23
Topeka.....	3.5	4.21	7.0	4.21	4.21	20	37	-	3.4-3.5	24
Wichita.....	3.5	4.68	7.0	4.68	4.60	22	41	77-81	3.3	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	5.80	7.0	5.80	5.80	26	47	104	3.55	26-32
MARYLAND										
Baltimore-F.....	3.5	5.55	7.6	5.55	5.55	27	51	96	3.51	30
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	5.525	7.6	5.52	5.52	29	49	103	3.5-3.7	31-32
VIRGINIA										
Alex.-Arl.-F....	3.5	5.525	7.6	5.52	5.52	29	49	103	3.5-3.7	31-32
N' flk.-Ports-S..	3.5	6.10	7.0	6.10	6.10	24½	49	-	4.0	27
Richmond-S.....	3.5	6.10	7.0	6.10	6.10	24	48	88	3.7	27
Roanoke-S.....	3.5	6.10	7.0	6.10	6.10	25	49	88	3.5	k26
WEST VIRGINIA-F										
Charleston.....	3.5	4.37	7.5	4.37	4.37	27	49	93	3.5-3.6	29-29½
Huntington.....	3.5	4.37	7.5	4.37	4.37	24	41	-	3.5	32
Wheeling.....	3.5	4.37	7.5	4.37	4.37	22-24½	42-44	70	3.5	28
NORTH CAROLINA										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51	96	3.8	28
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25½	50	-	3.85	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	-	3.8	28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	25	49	-	-	k28
SOUTH CAROLINA										
Charleston.....	4	6.47	7.0	6.12	6.12	24½	44½	-	4.0	27
Columbia.....	4	6.60	7.0	6.25	6.25	25	45	-	4.0	27
Greenville.....	4	6.65	7.0	6.30	6.30	-	-	-	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.95	7.0	6.60	6.60	25	49	93	3.7-4.0	m27
Atlanta.....	4	6.70	7.0	6.35	6.35	24	47	89-96	3.7-4.0	28
Savannah.....	4	7.22	7.0	6.87	6.87	26	35	70	3.7-4.0	28
FLORIDA										
Jacksonville....	4	6.74	7.5	6.36	6.36	26-27	50-53	95-105	3.6-4.0	k30-31
Miami-F.....	4	6.73	7.5	6.36	6.36	-	-	-	4.1	m31
Tampa.....	4	6.77	7.5	6.40	-	-	-	-	3.8	29
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.57	7.2	4.57	4.57	21	40	-	-	25
Louisville.....	3.5	4.57	7.2	4.57	4.57	20	38	-	3.7	27
Paducah.....	3.5	4.31	7.0	4.31	4.31	22	39	-	4.0	26
TENNESSEE-F										
Chattanooga.....	3.5	5.32	7.5	5.32	5.32	23	42	83	3.7-4.0	26
Knoxville.....	3.5	5.22	7.5	5.22	5.22	24	45	-	3.7	m26
Memphis.....	3.5	4.79	7.0	4.79	4.79	21	28-33	-	3.5	k27
Nashville.....	3.5	5.00	7.0	5.00	5.00	21	39	74	3.5	25
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25¼	49½	-	3.7-4.2	27½
Mobile.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.5-4.0	28½
Montgomery.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.8	k28½

Table 1.--Fluid milk market prices (latest reported to 10th of month)
July 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
W. NORTH CENTRAL							
CONTINUED:							
KANSAS-F							
Kansas City.....		w43	89	3.3-3.5	21-22	39-41	k77-83
Topeka.....		41-43	79	3.4-3.5	22-24	39-41	77
Wichita.....		k48	k91	3.3-3.5	25	44½-46	k85-87
SOUTH ATLANTIC:							
DELAWARE-F							
Wilmington.....		47-57	92-101	3.5-3.6	25	45	79
MARYLAND							
Baltimore-F.....		54	-	3.51	28	51	-
Cumberland.....		-	-	-	-	-	-
DIS. OF COL.-F							
Washington.....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½gal. 2¢-3+; 4¢-5+	56-58	-	3.5	29	49	98
VIRGINIA							
Alex.-Arl.-F....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½gal. 2¢-3+; 4¢-5+	56-58	-	3.5	29	49	98
N'flk.-Ports-S..	(M) 1¢-78+	54	-	4.0	27	54	-
Richmond-S.....		k54	-	3.7	25	50	-
Roanoke-S.....		k52	-	3.5	26	51	-
WEST VIRGINIA-F							
Charleston.....		54-55	93	3.5	29-30	53-55	79-89
Huntington.....		49	89	3.6	27-30	47-51	69-75
Wheeling.....		m49	87-89	3.5	28	50	79-89
NORTH CAROLINA							
Asheville.....		55	104	3.8	28	55	-
Charlotte.....		m54	104	3.85	28	55	-
Durham.....		55	-	3.8	28	55	k104-108
Winston-Salem...		k55	-	-	27	49-53	k106
SOUTH CAROLINA							
Charleston.....		49	-	4.0	27	44½	-
Columbia.....	(W) ½¢-24+	k53	k105	4.0	27	49	k105
Greenville.....		53	-	4.0	27	47-53	-
GEORGIA-S							
Aug.-Col.-Macon.		w53	w105	3.7-4.0	j28	55	105
Atlanta.....		55	103	3.7-4.0	27	53	99
Savannah.....		39½	79	3.7-4.0	j29	39½	79
FLORIDA							
Jacksonville....		55	109	3.6-4.0	30-31	55-58	105-106
Miami-F.....		59	116	4.1	31	61	109
Tampa.....		47	93	3.8	28	45	75
E. SOUTH CENTRAL:							
KENTUCKY-F							
Lexington.....		46	84	-	25	46	82
Louisville.....	(D) ½gal; 2¢-2+	49	87	3.7	26	45	83
Paducah.....		44	-	4.0	25	44	-
TENNESSEE-F							
Chattanooga.....		43	81	3.5-4.0	26	39-47	79
Knoxville.....		52	83	3.7	j27	52	83
Memphis.....		42-47	-	3.5	27	35	-
Nashville.....		47	k92	3.5	23	42-43	k83
ALABAMA-S							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
		Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-FS										
Columbus.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.74	27½
Greenwood.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.74	k27½
Gulfport-Biloxi	3.5	sy5.65	7.0	5.65	5.65	24½	48	94-95	3.88	28½
Jackson.....	3.5	sy5.50	7.0	5.50	5.50	24	47	92-93	3.77	28
W. SOUTH CENTRAL:										
ARKANSAS-F										
Fort Smith.....	3.5	g5.29	7.2	5.29	5.29	22	40	84	3.45	k27
Little Rock....	3.5	g4.84	7.0	4.84	4.84	24	47	94	3.60	28
LOUISIANA-**										
Baton Rouge....	4	y6.34	7.0	5.99	5.99	25	49	92	3.8-4.0	28
New Orleans-F..	3.5	esy5.99	7.0	5.99	5.99	25	48	-	3.9	m28
Shreveport-F...	3.5	sy5.99	7.0	5.99	5.99	26	49	-	-	m28
OKLAHOMA-F										
Oklahoma City..	3.5	g5.25	7.2	5.25	5.25	23	45	89	3.6	28
Tulsa.....	3.5	4.74	7.2	4.74	4.74	-	-	-	3.7	30
TEXAS										
Austin-F.....	3.5	5.565	7.0	5.56	5.56	25½	49	-	3.5	28
Dallas-F.....	3.5	5.26	7.2	5.26	5.26	26	45	96	4.0	25-27
El Paso-F.....	3.5	5.48	7.2	5.48	5.48	25	48	91	3.5	m28
Galveston.....A	4	f5.80	7.0	5.45	5.45	24½	46½	-	4.0	m27
Houston.....	4	5.80	7.0	5.45	5.45	24	47¼	87	4.0	m27
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.50	7.0	5.50	5.50	23	45	90	3.5	26
Great Falls....	3.5	5.50	7.0	5.50	5.50	23	45	85	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	7.8	4.90	4.90	21½	42	79	3.5	w24
WYOMING										
Cheyenne.....	3.5	5.31	10.4	5.31	5.31	21	42	82	3.5	25
COLORADO-F										
Colo. Springs..	3.5	5.21	7.5	5.21	5.21	24	46	-	3.35	k27
Denver.....	3.5	5.21	7.5	5.21	5.21	24	46	85	3.3-3.4	27
Pueblo.....	3.5	5.21	7.5	5.21	5.21	25	46	93	-	k27
NEW MEXICO-F										
Albuquerque....	3.5	5.38	7.2	5.38	5.38	24	47	91	3.5	k28
ARIZONA-F										
Phoenix.....	3.5	5.61	7.8	5.61	5.61	-	-	-	-	26
Tucson.....	3.5	5.91	7.8	5.91	5.91	22	42	90	3.5	27
UTAH-F										
Salt Lake City.	3.5	5.16	7.8	5.16	5.16	21	41½	93	3.5	m25
NEVADA-S										
Reno.....	-	D.R.	16.0	5.60	-	23½	47	91	3.5	k28
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.66	7.0	5.31	5.31	-	49	97	3.5	29
Everett-F.....	3.5	g5.20	7.0	5.20	5.20	24½	48½	94	3.6	28½
Seattle-F.....	3.5	g5.20	7.0	5.20	5.20	24½	48½	97	3.5	28½
Spokane-F.....	3.5	4.99	7.5	4.99	4.99	24	48	92	3.5	m27

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	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. SOUTH CENTRAL							
CONTINUED:							
MISSISSIPPI-FS							
Columbus.....		53	106	3.74	27½	51	102
Greenwood.....		k53	106	3.74	26½	51	102
Gulfport-Biloxi		55	110	3.88	27½	53	106
Jackson.....		54	108	3.77	27	52	104
W. SOUTH CENTRAL:							
ARKANSAS-F							
Fort Smith.....		k45	90	3.45	27	45	-
Little Rock....		w52	98	3.60	27	52	98
LOUISIANA-**							
Baton Rouge....		m54	103	3.8-4.0	27	53	99
New Orleans-F..		55	104	3.9	27	52	99
Shreveport-F...		m54	102	-	28	53	97
OKLAHOMA-F							
Oklahoma City..		53	102	3.6	27	51	98
Tulsa.....		51	99	-	28	46-49	85-89
TEXAS							
Austin-F.....		53	93	3.5	28	51	93
Dallas -F.....		49	93	4.0	26-27	45	87-89
El Paso-F.....	(M) 1¢-75+; ½ gal. 1¢-38+	51	-	3.5	27-29	47-49	k91-97
Galveston.....A		w51	89	4.0	27	50	89
Houston.....		48-51	85-89	4.0	24½-26	43-47½	75-85½
MOUNTAIN:							
MONTANA-S							
Butte.....		51	96	3.5	26	51	96
Great Falls....		k51	96	3.7	26	51	96
IDAHO							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D) ½ gal. ½¢-2+	43	85	3.5	25	49	k95
WYOMING							
Cheyenne.....		k49	-	3.5	25	49	-
COLORADO-F							
Colo. Springs..		k51	98	3.35	26	49	93
Denver.....	(M) 1¢-80+; ½ gal. 2¢-40+; 4¢-20+	50-51	94-96	3.3-3.4	26	49	87-89
Pueblo.....		k51	k100	3.3	26	49	k94
NEW MEXICO-F							
Albuquerque....		53	-	3.5	27	51	-
ARIZONA-F							
Phoenix.....		46	88	-	25	43	85
Tucson.....		52	99	3.5	26	48	89-91
UTAH-F							
Salt Lake City.		47	-	3.5	25	49	-
NEVADA-S							
Reno.....		k55	-	3.5	27	54	-
PACIFIC:							
WASHINGTON							
Bremerton.....		w56	-	3.5	27½	51	k97-99
Everett-F.....	(M) 1¢-50+; 1½¢-70+; 2¢-90+	w56	-	3.6	24½	48½	-
Seattle-F.....	(M) 1¢-50+; 1½¢-71+; 2¢-91+	56	-	3.5	27	50½	83
Spokane-F.....		k56	106	3.5	27	54	101

Table 1.--Fluid milk market prices (latest reported to 10th of month)

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a		For fluid cream use		Paper		Bulk	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.	cream use 3.5% fat per cwt.	Quart	Half gallon	per gallon	Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
PACIFIC: CONT.:										
OREGON**										
Medford.....	3.5	5.30	7.3	5.30	5.30	24	47	-	3.8	k27
Portland.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
Salem.....	3.5	5.30	7.3	5.30	5.30	24	47	91-92	3.8	27½
CALIFORNIA-S										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-88	3.55	27
Los Angeles.....	3.8	5.62	9.7	5.33	5.33	22	43	74-82	3.55	27½
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	23	45	75-85	3.55	26
San Francisco....	3.8	5.69	9.6	5.40	5.40	23½	46	85-87	3.55	h29
Santa Barbara....	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-85	3.55	26
June 1964 (not previously reported)										
Bellows Falls,Vt	3.7	4.02	7.0	3.88	-					
Burlington, Vt..	3.7	4.02	7.0	3.88	-					
Peoria, Ill.....	4.0	3.80	6.0	3.50	3.50					
Eau Cl.,Wis.(May)	3.5	3.35	7.0	3.35	3.35					
Sioux City, Ia..	3.5	4.52	9.1	4.52	4.52					

Table 1(a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
Columbus.....	July	\$ 4.26	Marquette.....	July	\$ 4.02	Nashville.....	July	\$ 4.40
Toledo.....	June	4.06	Mich. Upper Pen...	May a	3.43-3.73	Col.-Greenwood	July	5.11
N. Central Ohio	May	3.93	Muskegon.....	May a	4.17	Gulfport-Biloxi	July	5.37
South Bend.....	July	4.19	Upstate Michigan..	May a	4.17	Jackson.....	July	5.27
Chicago-Gary...	July	3.77	Beloit-Rockford...	July	3.79	Fort Smith....	July	5.14
Rock Island....	July	3.97	Madison-Milwaukee	July	3.75	Little Rock...	July	4.79
Battle Creek...	June	3.77	Baltimore.....	July	5.45	New Orleans...	July	5.54
Detroit.....	June	3.89	Washington, D. C..	July	5.45	Shreveport....	July	5.38
Grand Rapids...	June	3.74	Wash. & Benton Co.	May a	4.11	Ardmore-Lawton	May a	4.65
Kalamazoo.....	June	3.74	Chattanooga.....	July	5.16	Oklahoma City.	July	4.84
Lansing.....	June	3.82	Knoxville.....	July	4.61	Everett-Seattle	July	4.76

a. Dealers' buying prices in Table 6.

Table 1(b).--Premiums for bulk tank delivered milk not included in dealers' buying prices in Table 1 July 1964

Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
New Bedford, Mass.	10	Alton, Ill.....	10	Burlington, Ia..	30	Rapid City, S.D..	10	Jackson, Miss...	10
Nashua, N.H.....	10	Spqfld., Ill..	10-20	Sioux City, Ia..	15	Louisville, Ky...	15	Little Rock, Ark.	5
Schenectady, N.Y...	7	Detroit, Mich....	a	Kansas City, Mo.	10	Paducah, Ky.....	10	Ardmore-Lawton,Okla.	10
Erie, Pa.....	5	Marquette, Mich...	10	St.Louis, Mo....	10	Memphis, Tenn....	5	Seattle, Wash...	10
Pittsburgh, Pa....	10	Duluth, Minn....	5-15	Springfield, Mo.	20	Biloxi, Miss.....	10	Spokane, Wash...	7
								Okla.City,Okla..	10

a. Milk in cans 8¢ less than quotation.

Table 1.--Fluid milk market prices (latest reported to 10th of month)
July 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass Half gallon	Glass Gallon	Milk-fat test	Paper Quart	Paper Half gallon	Glass gallon
PACIFIC: CONT.:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
OREGON**							
Medford.....A		k53	k106	3.8	26	52	k104
Portland.....A	(M) 1¢-26+; 1½¢-52+; 2¢-78+	54	95	3.8	25-26	49-50	89-93
Salem.....A	(M) 1¢-26+; 1½¢-52+; 2¢-78+	54	95	3.8	25-26	49-50	89-93
CALIFORNIA-S							
Fresno.....	(D) 1¢-3+; 1½¢-5+; 2¢-8+	53	106	3.55	24½	48	96
Los Angeles.....	(D) 1¢-4+; 2½¢-7+	54	108	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
San Diego.....		51	102	3.55	25	49	98
San Francisco...		h54	h105	3.55	25½	50	100
Santa Barbara...		51	102	3.55	24½	48	96

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milkfat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 1(b), page 12. b. List price which may be subject to discounts. d. June price; cream price at Manchester \$3.03. e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (23¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 0-50 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1(a). h. Includes following service charge for first unit each single delivery; SAN FRANCISCO: 3¢; SACRAMENTO: 4¢. i. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. v. Federal Order minimum price. n. At Pittsburgh, \$1.03 per pound; \$2.25 per hundredweight skim. s. F.O.M. price in Table 1 (a). w. Paper 2¢ higher. y. Minimum Class I prices under State Order. z. Glass 4¢ less. A. June: at Medford prices home del. half gal. k53¢; gallon k106¢, store qt. 26¢; half gal. 52¢; gallon k104¢; at Portland home del. half gal. 54¢, gallon 95¢, store qt. 25-26¢; half gal. 49-50¢, gallon 89-93¢; at Salem home del. half gal. 54¢, gallon 95¢, store qt. 25-26¢, half gal. 49-50¢, gallon 89-93¢; at Paducah for June home del. half gal. k46¢, store half gal. 44¢; at Alton store half gallon 33.3¢ and 38½¢ for May and June; at Toledo negotiated Class I. \$4.50 for April; at Galveston June prices same as July; at Erie 3.5% Apr. \$6.05, May and June \$5.85; at Harrisburg Apr. \$6.03, May and June \$5.83; at Johnstown Apr. \$6.40, May and June \$5.80; at Reading Apr. \$6.08 May and June \$5.88, at Scranton Apr. \$5.95, May and June \$5.75; at Burlington, Vt. June: home del. qt. 22-23¢, half gal. 43-47¢, store qt. 21¢, half gal. 41¢, gallon none reported.

Continued from page 3

On the Pacific Coast, Class I prices in early July averaged \$5.33 per hundredweight, unchanged from June but 3 cents above July 1963. No important price changes were reported for the region.

Table 2 .--Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, July 1964 ^a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	July 1963	June 1964	July 1964	
				Range	Average
	Number	Dollars	Dollars	Dollars	Dollars
New England.....	17	6.02	5.36	4.30-6.03	6.02
Middle Atlantic.....	17	5.59	*5.30	4.97-6.00	5.63
East North Central.....	27	4.37	4.44	3.50-4.97	4.45
West North Central.....	20	4.23	4.09	3.25-4.68	4.21
South Atlantic.....	26	5.92	5.83	4.37-6.87	5.92
East South Central.....	13	5.30	5.32	4.31-6.31	5.31
West South Central.....	15	5.44	5.31	4.74-5.99	5.47
Mountain.....	14	5.23	5.26	4.78-5.91	5.30
Pacific.....	13	5.30	5.33	4.99-5.43	5.33
United States.....	162	5.22	5.08	3.25-6.87	5.26

a. In a number of markets the prices paid for milk used for fluid milk and fluid cream are the same.
Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.
*Revised.

Table 3 .--Prevailing prices of the most common grade
of whole milk in 25 cities, July, 1964 ^a

Market	Prices per single quart in glass delivered to homes				Prices per half-gallon in paper sold out of stores			
	1958-62 July av.	July 1963	June 1964	July 1964	1958-62 July av.	July 1963	June 1964	July 1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	27.8	29-30	28-29	29½-30½	41.9	44-46	42	45
Hartford, Conn.....	28.5	30-32	29½-30½	31-32	46.6	45-49	*47	45
New York Metro, N.Y..	27.8	25½-29½	25-30	25-29	53.1	45-51	42-54	40-49
Philadelphia, Pa.....	28.2	27-30	29½-31	29-32	47.6	47	48	50
Pittsburgh, Pa.....	26.4	27	27	27	48.9	48	48	48
Cleveland, Ohio.....	23.8	24	25	25	40.0	36-40	35-40	35-40
Indianapolis, Ind....	25.0	25	25	25	40.8	40	40	40
Chicago, Ill.....	29.8	29½-33½	29½-34	29½-34	46.2	47	47	47
Detroit, Mich.....	24.6	26	26	26	41.0	37-38	39	39
Milwaukee, Wis.....	25.0	25-26	27	27	38.0	37-41	38-41	38-41
Minneapolis, Minn....	22.4	23	23-24	23-24	33.9	34½	35½	33½-35½
Kansas City, Mo.....	23.8	24	25	25	40.2	39	39-41	39-41
Omaha, Nebr.....	23.3	24	24	24	45.6	46-48	46-48	46-48
Baltimore, Md.....	28.7	29½	30	30	51.2	51	51	51
Washington, D. C....	28.2	30-31	30-31	31-32	46.1	47	47	49
Jacksonville, Fla....	29.4	29	30-31	30-31	56.2	55-57	55-58	55-58
Louisville, Ky.....	25.4	26	27	27	43.9	43-45	45	45
New Orleans, La.....	27.0	28	28	28	49.6	52	52	52
Dallas, Tex.....	26.4	25-26	25-27	25-27	44.2	45	45-47	45
Denver, Colo.....	25.4	25	27	27	46.5	45-46	49	49
Salt Lake City, Utah..	25.1	25	25	25	47.4	49	49	49
Seattle, Wash.....	24.9	27	28½	28½	47.8	48-49	50½	50½
Portland, Ore.....	26.0	27½	27½	27½	47.0	49-50	49-50	49-50
San Francisco, Calif..	25.6	27½	27½	27½	46.7	50	50	50
Los Angeles, Calif....	25.7	27½	27½	27½	44.0	47	47	47
25 cities average....	26.2	27.0	27.4	27.6	45.4	45.7	46.0	46.0

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by market.
b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase.

* Revised.

Table 4.--Fluid milk prices in markets having changes between June and July 1964
(Changes effective July 1 except as noted) ^a

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk							
			Delivered to homes in glass per single qt.	Sold in stores						
				In paper				Gallon in glass		
				Quart		Half-gallons				
June	July	June	July	June	July	June	July	June	July	
NEW ENGLAND:										
Augusta-Portland, Me..	5.37	6.03	25	26½-28	23½	25	46	49	83	89
Caribou-Presque Is, Me.	5.03	5.69	25½	k26-26½	24½	24	47½	47	k87	85
Concord, N.H.....b	5.37	6.03	25½	27	25½	27	49	52	88-92	94
Man.-Nashua-Pts., N.H..	5.37	6.03	25½-26½	27-28	25½	27	49	52	88	96
Bellows Falls, Vt.....	3.88	Not det.	22	24	21	23	41	45	-	-
Burlington, Vt.....	3.88	Not det.	22-23	23-24	21	22	41	43	-	-
Boston, Mass.....	5.37	6.03	28-29	29½-30½	23½-26	25-27½	42	45	73-77	79-83
Lowell-Lawr., Mass....	5.37	6.03	28½	30	26	27	49	50	-	-
New Bedford, Mass.....	5.37	6.03	27-28	29½-30½	26	27	43	46	77	83
Springfield, Mass.....	5.37	6.03	28½-29	30-30½	25½	27	44	47	69-76	79-82
Worcester, Mass.....	5.37	6.03	27-29½	28½-31	25½-26½	27-28	44-45	47-48	73-78	79-84
All areas, R. I.....	5.37	6.03	27-28	29-29½	25	24½	42	45	75	81
Hartford, Conn.....	5.37	6.03	29½-30½	31-32	25	26½	47	45	67	73
New Haven, Conn.....	5.37	6.03	30-32	32-34	25	-	47	-	106	-
MIDDLE ATLANTIC:										
Albany, N. Y.....	4.79	5.14	29	29	26-29	26-29	45-53	43-53	79	75-79
Binghamton, N.Y.....b	4.67	5.02	28	28	20-26	21-26	35-39	39-42	-	-
New York Metro.....	5.20	5.55	25-30	25-29	21-29	20-27	42-54	40-49	73-83	65-71
Schenectady, N. Y.....	4.78	5.13	29	29	27	27	49	49	k89	k89
Syracuse, N. Y.	4.62	4.97	29	29	-	25	-	42-49	-	-
Atlantic City, N. J...	5.20	5.80	30½-32½	31-31½	25	26	47	49	78	84
Camden, N. J.	5.20	5.80	29½	29½	24	24	47	47	-	-
Northern New Jersey...	5.20	5.55	27-29	27-29½	25-27	26-27	48-52	49-52	78-80	79-80
Trenton, N. J.....	5.20	5.80	28	28	26	26	44	47	78-84	84
Philadelphia, Pa.....	5.20	5.80	29½-31½	29-32	26	27	48	50	92	96
EAST NORTH CENTRAL:										
Canton, Ohio.....b	4.22	4.21	24-25	24-25	22-25	22-25	39-42	38-42	65	65
Cincinnati, Ohio.....b	4.61	4.69	26	26-27	26	26-27	44-48	44-48	69	69
Cleveland, Ohio.....b	4.22	4.21	25	25	17	19-23	35-40	35-40	65-69	65-69
Columbus, Ohio.....b	4.35	4.40	27	27	24-26	24-26	41-46	42-47	69-75	69-75
Evansville, Ind.....b	4.55	4.57	24-25	24-25	25	25	39	45	k78	59-79
Alton, Ill.....b	3.96	4.13	25	25	25	25	38½	41½-42½	79	79
Peoria, Ill.....b	3.50	Not det.	25	25	22	22	34-35	33-35	59	k65-69
Rock Island, Ill.....	3.88	4.07	26	26	26	26	45	45	77	77
Springfield, Ill.....b	-	-	k23-25	k22-24	22-24	19-24	34½-35	-	k69	39-69
Battle Creek, Mich...b	4.85	4.85	23	23	22-23	23	39	39-45	-	-
Grand Rapids, Mich...b	4.82	4.82	23	21-23	23	21-23	34-36	34	-	-
Marquette, Mich.....b	3.98	4.24	23	24	22	22-23	42	42-45	-	-
Green Bay, Wis.....	3.42	3.61	23-24	23-24	21½-22	21½-22	41½	41½	76-77	76-77
Superior, Wis.....	3.87	4.26	23	23	21-22	21-22	41	41	-	-
WEST NORTH CENTRAL:										
Duluth, Minn.....	3.87	4.26	23	23	21-22	21-22	41	41	-	-
Minneapolis, Minn....b	3.80	4.04	k23-24	k23-24	20-22	20-22	35½	33½-35½	65-67	63-67
St. Paul, Minn.....b	3.80	4.04	k23-24	k23-24	20-22	20-22	34½-36½	34½-36½	-	-
Des Moines, Ia.....	4.07	4.26	m25½	m25½	26½	26½	46	46	79	79
Fort Dodge, Ia.....b	3.73	3.92	25	25	23-24	23-24	43-46	43-46	-	84
Sioux City, Ia.....b	4.52	Not det.	24	24	22-23	22-24	43	43-45	78	78
St. Louis, Mo.....b	4.06	4.23	30-31	30-31	-	-	41½-42½	41½-42½	-	-
Fargo-Moorhead, N.D...b	Not det.	Not det.	k22	k21-23	18-22	21-22	30-36	41-42	58-72	k82-83
Grand Forks, N.D.....b	3.71	3.71	k17	k20	16-17	19-20	31-33	37-39	-	k78
Aberdeen, S.D.....b	4.52	4.51	23	23	23	22	44-45	43-44	86	86
Topeka, Kans.....b	4.22	4.21	24	24	22-26	22-24	39-45	39-41	77-79	77
SOUTH ATLANTIC:										
Wilmington, Del.....b	5.20	5.80	26-31	26-32	24	25	45	45	73	79
Baltimore, Md.....	5.21	5.55	30	30	28	28	z51	z51	-	-
Washington, D. C.....d	5.44	5.52	30-31	31-32	27-29	29	47	49	94	98
Charleston, S.C.....b	6.12	6.12	27	27	27	27	44½-49	44½	-	-
Columbia, S.C.....	6.25	6.25	27	27	27	27	53	49	105	k105
Savannah, Ga.....b	6.87	6.87	m23	28	24	j29	47	39½	89	79
Tampa, Fla.....b	6.48	6.40	-	29	-	28	39	45	68	75

(Continued on page 28)

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, July 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	-	z44	a34-34 $\frac{1}{2}$	-	37	-	-	24-25	23
All areas R. I....	-	-	g35	-	37	-	-	-	-
Hartford, Conn.....	-	-	-	-	45	-	-	24	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	z60-61	-	-	-	-	33-35	32-37	27-28	25-28
New York Metro....	-	-	-	-	-	-	27	-	20
Rochester, N. Y....	-	-	-	-	-	35	d29	26	d23
Philadelphia, Pa....	-	-	g36	-	39-42	42-43	36	32-34	28
Pittsburgh, Pa.....	k28	27	k29	28	-	k37	-	k29	27 $\frac{1}{2}$
E. NORTH CENTRAL:									
Cincinnati, Ohio...	-	-	-	-	-	f32-33	31-33	f30-32	30-32
Cleveland, Ohio....	-	-	-	-	-	f32-35	31-32	f27	24-27
Indianapolis, Ind..	26	-	-	-	-	35	31	25	25
Chicago, Ill.....	-	-	g37	g30 $\frac{1}{2}$	41	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	27	-	-	-	-	35	35	32	32
Milwaukee, Wis.....	-	-	g28	g28	31-32	38-39	35-37	33	-
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	h25 $\frac{1}{2}$	26 $\frac{1}{2}$	-	-	-	-	-	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f35-38	33-35	-	-
St. Louis, Mo.....	-	-	-	-	-	47-48	-	37-39	-
Omaha, Nebr.....	f25	24	g25	g24	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g31 $\frac{1}{2}$	fg29	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C...	30	29	31	30	-	f35	-	f29-30	26
Richmond, Va.....	-	-	g30	g28	-	f33	33	f28	28
Charlotte, N. C....	-	-	g29	-	-	f28	28	-	-
Atlanta, Ga.....	28	29	-	-	h29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	35	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn....	-	-	-	-	-	-	-	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	35	f26	26
Oklahoma City.....	f29	24	-	-	-	f36	30-35	27	22
Dallas, Tex.....	-	-	-	-	-	f33	31	f29	27
El Paso, Tex.....	-	-	-	-	-	f33	32	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	27	-	g27	g26	-	f37	35	f30	29
Salt Lake City.....	-	-	gj27	gj27	-	k40	41	k54	55
PACIFIC:									
Seattle, Wash.....	-	-	gh28 $\frac{1}{2}$ -31 $\frac{1}{2}$	g27 $\frac{1}{2}$ -28 $\frac{1}{2}$	-	f33	32	f30	29
Portland, Ore.....	-	-	-	-	-	32	28-30	-	-
Los Angeles, Calif..	29 $\frac{1}{2}$	-	g29 $\frac{1}{2}$ -31 $\frac{1}{2}$	-	32-33 $\frac{1}{2}$	29 $\frac{1}{2}$ -31	26	26 $\frac{1}{2}$ -30	24
San Fran., Calif....	-	-	n31	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table.

Continued

Table 5 .--Prices paid by consumers for special grades of milk, cream and cottage cheese, July 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	37-40	35	24	37	20	-	-	-
All areas R. I....	37	-	37	-	-	-	b23-i63	-
Hartford, Conn.....	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	35-39	33-35	32-34	30	-	i63	i59
New York Metro....	-	33	-	31	-	-	-	-
Rochester, N. Y....	41	d38	-	-	-	-	-	-
Philadelphia, Pa....	55-57	49	36	-	-	-	b21	-
Pittsburgh, Pa.....	k41	40	34	31	-	-	b21	b18
E. NORTH CENTRAL:								
Cincinnati, Ohio...	f39-42	39-40	34-35	33-34	30	30	-	-
Cleveland, Ohio....	f49-50	45-50	-	-	29	29	-	-
Indianapolis, Ind..	45	45	33	33	28	28	i59-k139	i59
Chicago, Ill.....	43-52	40	42	32	-	-	-	i55
Detroit, Mich.....	65	49-57	29	29	-	-	k140	k140
Milwaukee, Wis.....	40-42	37-39	31	27-29	27	-	-	b16-19
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	i59	i54-55
Des Moines, Ia.....	43	43	-	-	26	26	-	-
Kans. C., Mo.-Kans.	f37-41	33-35	-	-	29-30	23-25	i55-56	i47-49
St. Louis, Mo.....	47-49	-	33-37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	f49	45	-	-	31	25-26	i61-63	i53-55
Washington, D. C...	f52	-	-	-	32	26	i63	i55
Richmond, Va.....	f46	46	-	-	27	27	p29	-
Charlotte, N. C....	f42	42	-	-	28	28	-	-
Atlanta, Ga.....	f42	42	-	-	28	28	-	-
Miami, Fla.....	39	-	34	26	-	-	i55	i46
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	-	-	-	-	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k125
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	-	-	-	-	27	26	-	-
Oklahoma City.....	f38	32-35	32	31	28	24-27	i54	i46-51
Dallas, Tex.....	f33	31	33	30	26	25	b23	b21
El Paso, Tex.....	f46	46	34	34-35	29	29	i61	i61
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	i55	i55
Denver, Colo.....	f45	39	-	-	29	27	i57	i55
Salt Lake City.....	k40	41	33	32	24	23	i63	i61
PACIFIC:								
Seattle, Wash.....	f36	35	32	29-31	-	-	b19-y59	b16-19, y57-59
Portland, Ore.....	38-39	33-36	33-35	25-31	-	-	-	-
Los Angeles, Calif.	36 $\frac{1}{2}$ -44	32 $\frac{1}{2}$	35-36	-	-	-	-	-
San Fran., Calif....	-	-	-	-	-	-	-	-

a. Golden Guernsey; Boston 34 $\frac{1}{2}$ ¢; Philadelphia, 1¢ above quotation. b. 8-ounce package. d. In glass.
f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey. k. 5-pound package.
n. Plus service charge of 3¢ for first unit each single delivery. p. Price per pound in 2-3 and 5-pound packages. v. In plastic. y. Quart price. z. Half-gallon price.

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, May 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Boston, 201-210 mile zone.....	3.7	4.97	3.88	3.38	7.0	3.74
Springfield, Mass. (Nearby area).....	3.7	5.51	4.77	4.77	7.0	4.63
Worcester, Mass.....(").....	3.7	5.51	4.90	4.90	7.0	4.76
Southeastern New England.....(").....	3.7	5.51	5.01	5.01	7.0	4.87
Connecticut.....(").....	3.7	5.51	4.78	4.78	7.0	4.64
MIDDLE ATLANTIC:						
New York-New Jersey 201-210 m.z.	3.5	4.62	3.62	3.62	5.8	3.62
Niagara Frontier, N. Y.-S.....	3.5	6.00	-	3.63	5.8	3.63
Rochester, N. Y.-S.....	3.5	6.00	-	3.78	5.6	3.78
Delaware Valley, Del.-N.J.-Pa.....	3.5	5.20	4.66	4.66	7.0	4.66
Pittsburgh, Pa.-S.....	3.5	5.77	-	PA3.57	7.0	3.57
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.61	3.59	3.59	7.4	3.59
Columbus, Ohio.....	3.5	4.35	3.55	3.66	7.0	3.66
Dayton-Springfield, Ohio Grade A...	3.5	4.39	3.61	3.61	7.0	3.61
North Central Ohio.....	3.5	4.37	3.72	4.01	7.2	4.01
Northeastern Ohio.....	3.5	4.22	3.77	3.77	7.1	3.77
Toledo, Ohio.....	3.5	4.50	3.69	3.96	7.0	3.96
Youngstown-Warren, Ohio.....	3.5	4.32	3.86	3.86	7.2	3.86
Fort Wayne, Indiana.....	3.5	4.32	3.52	3.52	7.0	3.52
Indianapolis, Indiana.....	3.5	4.39	3.57	3.57	6.8	3.57
South Bend-LaPorte-Elkhart, Ind....	3.5	4.41	3.60	3.95	7.0	3.95
Chicago, Grade A, 55-70 mile zone..	3.5	4.29	3.36	3.46	7.0	3.46
Rock River Valley, Wis.-Ill.....	3.5	4.00	3.45	3.53	6.9	3.53
Suburban St. Louis, Ill.....	3.5	3.96	3.42	3.42	6.9	3.42
Michigan Upper Peninsula.....	3.5	3.53-4.18	3.33-3.68	3.33-3.78	7.0	3.33-3.78
Muskegon, Michigan.....	3.5	4.79	3.71	4.01	6.5	4.01
Southern Michigan (Detroit).....	3.5	4.97	3.56	4.10	6.5	4.10
(Flint & Valley).....	3.5	4.97	3.56	4.10	6.5	4.10
(Lansin & Jackson).....	3.5	4.90	3.49	4.10	6.5	4.10
(Battle Creek).....	3.5	4.85	3.44	4.01	6.5	4.01
(Kalamazoo).....	3.5	4.82	3.41	3.98	6.5	3.98
(Grand Rapids).....	3.5	4.82	3.41	4.01	6.5	4.01
Upstate Michigan.....	3.5	4.74	3.49	3.81	6.5	3.81
Madison Wisconsin.....	3.5	4.20	3.39	3.71	6.9	3.71
Milwaukee, Wisconsin.....	3.5	4.20	3.46	3.98	6.9	3.98
Northeastern Wisconsin.....	3.5	3.42	3.27	3.27	7.0	3.27
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	3.87	3.31	3.31	7.2	3.31
Minneapolis-St. Paul, Minn.....	3.5	3.80	3.54	3.54	7.1	3.54
Cedar Rapids-Iowa City, Iowa.....	3.5	3.73	3.37	3.37	6.7	3.37
Des Moines, Iowa.....	3.5	4.07	3.75	3.75	6.8	3.75
Quad Cities-Dubuque, Ill.-Iowa.....	3.5	3.88	3.50	3.66	6.8	-
North Central Iowa, Base Zone.....	3.5	3.73	3.66	3.66	6.9	3.66
Sioux City, Iowa.....	3.5	4.52	3.42	3.42	7.0	3.42
Kansas City, Missouri-Kansas.....	3.5	4.22	3.80	3.80	6.2	3.80
St. Joseph, Missouri.....	3.5	4.12	3.67	3.67	6.9	3.67
St. Louis, Mo. 0-30 mile zone.....	3.5	4.08	3.53	3.53	6.7	3.53
Ozarks, Missouri - Arkansas.....	3.5	3.86	3.33	3.33	6.7	3.33
(Wash. & Benton Co's, Ark)....	3.5	4.26	3.57	3.72	6.7	3.72
Fargo-Moorhead, North Dakota.....	3.43	-	-	3.36	9.0	3.43
Black Hills, South Dakota.....	3.5	5.27	4.12	4.12	7.0	4.12
Eastern South Dakota.....	3.5	4.52	3.85	3.85	6.8	3.85
Sioux Falls-Mitchell, S.D.....	3.5	4.42	3.84	3.84	7.0	3.84
Nebraska-Western Iowa.....	3.5	4.52	3.70	3.70	7.0	3.70
Neosho Valley, Kansas-Missouri.....	3.5	4.12	3.57	3.57	7.0	3.57
Southwest Kansas.....	3.5	4.69	4.16	4.16	7.0	4.16
Wichita, Kansas.....	3.5	4.69	4.20	4.20	6.9	4.20
SOUTH ATLANTIC:						
Upper Chesapeake Bay, Md.....	3.5	5.22	4.35	n -	7.0	-
Washington, D.C.....	3.5	5.08	4.28	4.28	7.0	4.28

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, May 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (CONTINUED)	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Clarksburg, West Virginia.....	3.5	4.63	4.27	4.27	7.3	4.27
Tri-State, Ky.-O.W. Va.(Hunt.)...	3.5	4.32	f4.04	4.04	7.0	4.04
Wheeling, West Virginia.....	3.5	4.28	3.82	3.82	7.2	3.82
North Carolina-S.....	3.5	6.40	-	j5.56	6.0	5.56
South Carolina-S.....	4.0	6.15	-	j6.03	7.0	5.68
Southeastern Florida.....	4.0	6.73	6.25	6.25	7.5	5.88
EAST SOUTH CENTRAL:						
Louisville-Lexington-Evansville..	3.5	4.57	r3.65	3.65	7.1	3.65
Paducah, Kentucky.....	3.5	4.02	3.72	3.72	6.5	3.72
Appalachian, Tenn.Va.& Ky.....	3.5	4.79	4.46	4.46	6.9	4.46
Chattanooga, Tenn.....	3.5	g5.32	4.63	4.78	7.2	4.78
Knoxville, Tenn.....	3.5	g5.22	4.12	4.64	7.0	4.64
Memphis, Tenn.....	3.5	4.89	f4.71	4.71	6.5	4.71
Nashville, Tenn.....	3.5	g5.00	3.94	4.35	7.0	4.35
Central Mississippi.....	3.5	k5.50	4.54	k5.03	7.0	4.68
Mississippi Delta.....	3.5	k5.35	4.45	k4.95	6.8	4.61
Mississippi Gulf Coast.....	3.5	k5.65	4.98	k5.50	6.9	5.16
Northwest Mississippi.....	4.0	k5.55	-	kf5.40	6.5	5.08
Northeast Mississippi-S.....	4.0	5.55	-	f5.05	6.8	4.71
WEST SOUTH CENTRAL:						
Central Arkansas.....	3.5	g4.94	4.75	4.80	7.0	4.80
Fort Smith, Arkansas.....	3.5	g4.99	f4.68	4.83	7.0	4.83
New Orleans, La. 0-50 mile zone..	3.5	k5.99	4.49	5.39	6.8	5.05
Northern Louisiana (Shreveport)..	3.5	k5.99	4.90	5.19	6.8	5.19
(Northern area).....	3.5	k5.99	4.90	5.67	6.8	5.67
Oklahoma Metro. (Okla. City).....	3.5	g5.25	3.88	4.33	7.0	4.33
(Tulsa).....	3.5	4.38	3.78	3.78	7.0	3.78
Red River Val.,Okla.-Tex.(Wich.Fls.	3.5	4.63	4.17	4.17	7.0	4.17
(Ardmore-Lawton).....	3.5	g5.25	4.12	4.39	7.0	4.39
Austin-Waco, Texas, Zone I.....	3.5	5.31	5.09	5.09	6.4	5.09
Central West Texas, Abilene zone.	3.5	5.18	4.93	4.93	7.0	4.93
Corpus Christi, Tex. (0-50 m.z.).	3.5	5.68	f5.14	5.14	7.0	5.14
North Texas.....	3.5	4.93	4.19	4.19	6.0	4.19
San Antonio, Texas.....	3.5	5.35	4.68	4.68	6.4	4.68
Texas Panhandle.....	3.5	4.97	4.38	4.38	6.8	4.38
Lubbock-Plainview, Texas.....	3.5	5.03	4.91	4.91	7.1	4.91
MOUNTAIN:						
Colorado Springs-Pueblo, Colo....	3.5	5.22	4.90	4.90	7.4	4.90
Eastern Colorado.....	3.5	5.22	4.50	4.50	7.3	4.50
Western Colorado.....	3.5	5.17	f4.79	4.79	7.7	4.79
Central Arizona (Phoenix).....	3.5	5.42	4.78	4.78	7.5	4.78
Rio Grande Valley, New Mexico....	3.5	5.12	4.66	4.66	7.1	4.66
Great Basin, Utah.....	3.5	5.17	4.23	4.23	7.3	4.23
PACIFIC:						
Inland Empire, Wash.-Idaho.....	3.5	5.02	r3.98	3.98	7.3	3.98
Puget Sound, Wash. Dist. I.....	3.5	g4.98	3.77	-	7.1	-

S. From State sources. PA.-Producers' association prices. a. Federal Order markets unless otherwise noted. b. Prices paid to all or to the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I prices, see Table 1 (a) for respective month. d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank (see Table 1(b) or other special premiums not included unless indicated. f. Individual handler pool. Weighted average of handlers' prices. g. Negotiated price paid members of principal producers' associations. j. Average of blend prices paid by all plants in the State. k. Milk Commission minimum price. n. Low bacteria count premium of 5¢ paid to all qualifying producers. p. Unregulated market. Weighted average of individual handler prices. r. The following changes have been made for fall production fund: Subtracted: Cin.-Col.-Day.-Spg.25¢; Conn 15¢; Ft. Wayne-Ind.35¢; Inland Emp. 30¢; Lou.-Lex.-Evans.37¢; Nebr-Wes.32¢; Ozarks-St. Louis-Sub. St. Louis 10¢; Sioux City 29¢.

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN
MARKETING AREAS UNDER STATE AND FEDERAL REGULATION, APRIL-MAY 1964

May whole milk sales 1 percent less than a year earlier

Average daily sales of whole milk (preliminary) during the month of May in 84 marketing areas averaged 89.2 million pounds per day -- 4 percent less than April and 1 percent lower than the 90.4 million pounds per day in May 1963. Cumulative whole milk sales in the first 5 months of this year were 1.1 percent greater than in the corresponding period of 1963.

April whole milk sales up 2 percent

Sales of whole milk in 7 State and 77 Federal Order marketing areas for April, on an average daily basis, were nearly 2 percent more than in both March and the same month a year earlier. Total sales in the first 4 months of 1964 in these markets were 1.7 percent above a year earlier. In the 4-month period, sales were above the year earlier period in 33 of the 45 market groups, below in 6, and unchanged in 6. The average milkfat test of whole milk sales during April was 3.53 percent, compared with both the month and year earlier tests of 3.54 percent.

Sales of skim milk items gain 12 percent in April

Skim milk sales (average daily) in 83 areas during April increased 3 percent from March and were 12 percent higher than a year earlier. Sales in the first 4 months of this year were 12 percent above a year earlier. Of 44 marketing area groups shown, sales in the first 4 months of this year were higher in 38, lower in 2, and unchanged in 4. The average milkfat test of skim milk sales in April at 1.29 percent is the same as March and compares with 1.24 percent a year earlier.

Milk and cream mixtures sales during April down 4 percent

Average daily sales of milk and cream mixtures (half-and-half) for April in 78 marketing areas were unchanged from March but 4 percent below April 1963. During the January through April period, sales on an average daily basis were 3 percent less than a year earlier. Of the 40 marketing area groupings given, sales in the first 4 months of 1964 were more than a year earlier in 8, less in 26, and unchanged in 6. The average milkfat test of mixture sales in April, at 11.8 percent, is the same as both March and April a year ago.

Other cream sales during April reduced 6 percent

Average April daily sales of other cream items in 79 marketing areas were 2 percent lower than March and 6 percent less than April last year. For the first 4 months of 1964, sales in these areas as a group were 2 percent below the comparable period of 1963. Of the 41 marketing area groups shown, January through April sales were lower than a year earlier in 21; sales were higher in 17 areas, but unchanged in 3. The average milkfat test of cream sales in April at 23.5 percent compares with 23.7 percent in March and 23.9 in April 1963.

Continued on page 27-

Table 7.--WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulation for April 1964 a

Marketing area -F	Apr. 1963		Mar. 1964		Apr. 1964		Apr. 1964 as %		Jan.-Apr. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Apr. 1963	Mar. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,698	3.71	2,692	-	2,694	-	100	100	101
Springfield & Worc., Mass.....	898	3.60	890	-	893	-	99	100	101
Southeastern New England.....	1,520	3.61	1,486	3.59	1,496	3.58	98	101	100
Connecticut.....	2,273	3.59	2,290	3.57	2,299	3.57	101	100	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	11,172	-	11,224	-	11,412	-	102	102	101
Niagara Frontier, New York-S..	996	3.63	1,019	3.68	1,018	3.66	102	100	101
Rochester, New York-S.....	471	3.59	468	3.65	484	3.62	103	103	101
New Jersey-S.....	5,130	-	5,166	-	5,273	-	103	102	101
Phila.-Wilmington, Pa.-Del....d	2,264	3.64	2,230	3.60	2,302	3.59	102	103	103
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	3,833	3.53	3,792	3.53	3,877	3.53	101	102	101
Three Southern Ohio areas.....	2,375	3.51	2,386	3.51	2,433	3.51	102	102	103
Three Indiana areas.....	2,179	3.48	2,322	3.47	2,386	3.47	109	103	107
Chicago, Ill.....	5,113	3.46	4,998	3.47	5,129	3.46	100	103	100
Three Michigan areas.....	5,785	3.53	5,748	3.52	5,878	3.52	102	102	102
Three Wisconsin areas.....	2,387	3.49	2,398	3.49	2,473	3.49	104	103	103
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,413	3.50	1,363	3.50	1,405	3.50	99	103	99
Five Iowa areas.....	1,363	3.52	1,346	3.57	1,367	3.57	100	102	100
Kans.City & St.Jos.Mo.-Kans...	1,229	3.37	1,254	3.39	1,248	3.36	102	100	102
St. Louis, Mo. & Sub., Ill....	1,589	3.35	1,568	3.35	1,563	3.35	98	100	101
Ozarks, Mo.-Ark.....	299	3.42	313	3.41	320	3.41	107	102	106
Three South Dakota areas.....	209	3.34	204	3.35	202	3.36	97	99	93
Nebraska-Western Iowa.....	897	3.39	892	3.40	893	3.40	100	100	100
Three Kansas areas.....	637	3.36	622	3.37	611	3.35	96	98	97
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,301	3.59	1,286	3.59	1,317	3.59	101	102	101
Washington, D. C.....	1,705	3.57	1,678	3.56	1,733	3.57	102	103	103
Appalachian, Va.-W. Va.-Tenn...	288	3.59	288	3.59	292	3.60	102	101	102
Clarksbg. & Wheeling, W. Va...	526	3.54	523	3.55	523	3.54	99	100	101
North Carolina-S.....	2,035	-	2,052	-	2,103	-	103	102	103
South Carolina-S.....	1,095	-	1,079	-	1,104	-	101	102	104
Southeastern Florida.....	1,136	3.71	1,123	3.76	1,093	3.75	96	97	98
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,466	3.57	1,496	3.58	1,475	3.57	101	99	103
Four Tennessee areas.....b	1,405	3.61	1,480	3.62	1,530	3.62	109	103	107
Mississippi-FS.....	918	3.74	933	3.80	959	3.79	104	103	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	390	3.61	407	3.56	406	3.55	104	100	104
Two Louisiana areas.....	913	3.85	901	3.86	940	3.83	103	104	100
Okla. Met. & Red River Valley.	1,202	3.57	1,199	3.57	1,179	3.53	98	98	100
North Texas.....	1,338	3.43	1,341	3.40	1,380	3.37	103	103	103
Six Texas areas.....	2,147	3.47	2,116	3.46	2,155	3.45	100	102	101
MOUNTAIN:									
Two Colorado areas.....	890	3.39	860	3.40	880	3.39	99	102	101
Rio Grande, N.Max.-Tex.-Celo..	782	3.52	820	3.53	836	3.54	107	102	105
Central Arizona.....	883	3.50	885	3.49	906	3.49	103	102	102
Great Basin, Utah-Nevada.....	556	3.46	548	3.44	561	3.43	101	102	101
PACIFIC:									
Inland Empire, Wash.-Ida.....	224	3.58	214	3.57	216	3.56	96	101	96
Puget Sound, Wash.....	1,197	3.52	1,139	3.53	1,184	3.52	99	104	98
California-S.....	12,266	3.59	12,386	3.58	12,648	3.57	103	102	103
Total 84 areas c	91,393	3.54	91,423	3.54	93,077	3.53	101.8	101.8	101.7
(77 Federal 7 State)									

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain and flavored whole milk (yogurt excluded.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 8.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for April 1964 a

Marketing area -F	Apr. 1963		Mar. 1964		Apr. 1964		Apr. 1964 as %		Jan.-Apr. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Apr. 1963	Mar. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	121.7	.60	116.1	-	122.1	-	100	105	100
Springfield & Worc., Mass.....	44.6	.69	37.8	-	41.9	-	94	111	87
Southeastern New England.....	64.9	.73	65.0	.79	70.9	.88	109	109	106
Connecticut.....	112.5	.67	116.1	.67	121.8	.71	108	105	108
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	48.1	.38	47.5	.31	53.6	.31	111	113	108
Rochester, New York-S.....	49.9	.38	49.3	.34	51.4	.34	103	104	104
New Jersey-S.....	299.6	-	348.3	-	323.4	-	108	93	110
Phila.-Wilmington, Pa.-Del.....d	151.7	.83	154.0	.76	161.3	.73	106	105	106
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	337.2	1.32	361.7	1.31	377.3	1.32	112	104	111
Three Southern Ohio areas.....	264.8	1.45	268.4	1.46	305.3	1.52	115	114	108
Three Indiana areas.....	352.4	1.70	418.7	1.79	436.4	1.75	124	104	122
Chicago, Ill.....	546.8	1.44	566.0	1.45	589.3	1.45	108	104	107
Three Michigan areas.....	366.3	.43	447.9	.64	471.2	.69	129	105	126
Three Wisconsin areas.....	413.0	1.46	447.5	1.48	464.7	1.48	113	104	113
WEST NORTH CENTRAL:									
Two Minnesota areas.....	271.1	.97	333.8	1.09	346.3	1.10	128	104	126
Five Iowa areas.....	288.8	1.38	306.7	1.47	316.7	1.50	110	103	109
Kans.City & St.Jos.Mo.-Kans...	164.0	1.53	186.4	1.58	190.9	1.57	116	102	117
St. Louis, Mo. & Sub., Ill....	276.7	1.79	305.9	1.82	311.6	1.82	113	102	112
Ozarks, Mo.-Ark.....	44.3	1.41	42.3	1.64	44.0	1.66	99	104	102
Three South Dakota areas.....	44.3	1.28	48.1	1.43	49.6	1.45	112	103	116
Nebraska-Western Iowa.....	106.9	.99	141.8	1.24	148.4	1.22	139	105	138
Three Kansas areas.....	60.8	1.21	73.5	1.29	73.7	1.37	121	100	125
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	63.4	.96	77.6	1.21	80.4	1.28	127	104	126
Washington, D. C.....	106.2	.47	109.6	.45	115.2	.46	108	105	109
Appalachian, Va.-W. Va.-Tenn...	42.5	.74	40.1	.61	42.0	.58	99	105	99
Clarksbg. & Wheeling, W. Va...	22.8	1.27	26.9	1.31	27.6	1.37	121	103	128
North Carolina-S.....	397.2	-	407.4	-	418.9	-	105	103	100
South Carolina-S.....	170.9	-	176.4	-	176.0	-	103	100	100
Southeastern Florida.....	127.4	.83	140.6	.87	131.4	.89	103	93	106
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	186.0	1.31	202.6	1.37	204.8	1.34	110	101	110
Four Tennessee areas.....b	226.2	.72	230.0	.74	233.0	.75	103	101	105
Mississippi-FS.....	108.7	1.09	117.6	1.10	117.9	1.12	108	100	110
WEST SOUTH CENTRAL:									
Central Arkansas.....	60.4	1.38	61.5	1.40	62.1	1.39	103	101	100
Two Louisiana areas.....	89.3	1.38	94.8	1.40	96.4	1.37	108	102	108
Okla. Met. & Red River Valley...	101.6	1.34	103.8	1.36	109.5	1.34	108	105	107
North Texas.....	125.1	1.12	127.0	1.22	141.3	1.20	113	111	110
Six Texas areas.....	178.2	1.33	192.3	1.37	197.6	1.37	111	103	110
MOUNTAIN:									
Two Colorado areas.....	173.4	1.27	186.8	1.31	188.9	1.32	109	101	114
Rio Grande, N.Mex.-Tex.-Colo...	60.3	1.60	68.0	1.61	70.7	1.61	117	104	114
Central Arizona.....	126.5	1.46	137.3	1.46	130.9	1.44	104	95	109
Great Basin, Utah-Nevada.....	148.4	1.83	162.7	1.83	167.5	1.85	113	103	111
PACIFIC:									
Inland Empire, Wash.-Ida.....	79.3	1.67	93.9	1.73	95.6	1.72	121	102	120
Puget Sound, Wash.....	218.5	1.33	259.0	1.47	274.1	1.47	126	106	124
California-S.....	1743.6	-	1,847.6	-	1,883.0	-	108	102	110
Total 83 areas c (76 Federal 7 State)	8,986.3	1.24	9,745.8	1.29	10,036.1	1.29	111.7	103.0	111.7

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain, fortified, and flavored skim and part skim-milk, buttermilk and cultured specialties.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 9.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulation for April 1964 a

Marketing area -F	Apr. 1963		Mar. 1964		Apr. 1964		Apr. 1964 as %		Jan.-Apr. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Apr. 1963	Mar. 1964	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	14.8	11.6	15.2	11.6	15.6	11.5	105	103	106
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	9.4	10.8	9.6	10.5	9.8	10.6	105	103	100
Rochester, New York-S.....	4.4	10.5	3.6	10.7	3.8	10.7	85	106	81
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	31.1	11.6	31.1	11.3	32.4	11.4	104	104	102
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	64.7	11.5	60.6	11.5	62.2	11.5	96	103	99
Three Southern Ohio areas.....	38.4	11.6	35.0	11.6	36.0	11.6	94	103	96
Three Indiana areas.....	38.9	12.1	39.2	12.1	39.3	12.1	101	100	104
Chicago, Ill.....	196.4	12.0	182.4	12.0	184.7	12.0	94	101	95
Three Michigan areas.....	129.7	10.5	126.7	10.5	127.8	10.5	99	101	101
Three Wisconsin areas.....	49.6	12.5	47.3	12.6	48.8	12.6	98	103	99
WEST NORTH CENTRAL:									
Two Minnesota areas.....	34.2	12.1	31.4	12.1	32.3	12.1	94	103	95
Five Iowa areas.....	41.6	12.3	37.2	12.6	37.2	12.8	89	100	92
Kans.City & St.Jos.Mo.-Kans...	23.8	12.2	23.2	11.9	23.1	12.0	97	100	98
St. Louis, Mo. & Sub., Ill....	26.4	12.0	25.3	12.1	25.1	12.1	95	99	97
Ozarks, Mo.-Ark.....	5.8	13.4	5.4	12.2	5.3	12.4	91	98	96
Three South Dakota areas.....	5.1	12.4	4.4	12.3	4.5	12.3	88	102	90
Nebraska-Western Iowa.....	26.0	12.1	24.0	12.1	24.4	12.1	94	102	96
Three Kansas areas.....	14.5	11.9	13.1	11.9	12.8	11.8	88	98	92
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	15.0	12.2	16.6	12.0	16.8	11.8	112	101	114
Washington, D. C.....	36.1	12.0	34.6	12.1	36.3	12.0	100	105	100
Appalachian,Va.-W. Va.-Tenn...	1.0	12.8	1.0	12.4	1.1	12.3	106	110	103
Clarksbg. & Wheeling, W. Va...	6.2	12.1	6.2	12.0	6.0	12.0	97	97	103
North Carolina-S.....	15.1	-	15.9	-	16.0	-	105	101	100
South Carolina-S.....	5.0	-	5.4	-	5.3	-	106	98	100
Southeastern Florida.....	28.9	10.5	34.8	10.5	28.3	10.5	98	81	97
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	18.0	12.0	17.5	12.0	17.5	12.0	97	100	100
Four Tennessee areas.....	10.9	12.2	10.5	12.4	10.8	12.3	99	103	98
Mississippi-FS.....	9.0	12.6	8.7	12.8	8.7	12.5	96	99	98
WEST SOUTH CENTRAL:									
Central Arkansas.....	5.0	12.4	5.3	12.6	4.9	12.4	98	92	99
Two Louisiana areas.....	9.4	12.7	9.4	13.0	9.7	12.9	103	103	102
Okla. Met. & Red River Valley.	17.5	12.1	15.8	12.1	15.8	12.3	90	100	92
North Texas.....	21.6	11.9	18.1	12.0	20.6	11.9	96	114	94
Six Texas areas.....	29.2	12.3	27.6	12.1	27.6	12.1	95	100	95
MOUNTAIN:									
Two Colorado areas.....	22.9	11.6	20.5	11.8	20.4	11.6	89	100	96
Rio Grande, N.Max.-Tex.-Colo..	11.9	12.0	11.8	12.1	11.8	12.0	99	100	100
Central Arizona.....	17.5	11.6	17.6	11.9	15.8	11.7	90	90	96
Great Basin, Utah-Nevada.....	8.1	12.6	7.1	12.6	7.6	12.6	94	107	91
PACIFIC:									
Inland Empire, Wash.-Ida.....	5.9	11.9	5.5	11.9	5.7	11.9	96	104	97
Puget Sound, Wash.....	29.0	12.0	26.4	11.9	27.1	11.9	94	103	94
California-S.....	344.5	12.0	322.9	12.0	321.4	12.1	93	100	96
Total 78 areas c (72 Federal 6 State)	1422.7	11.8	1353.7	11.8	1,360.0	11.8	95.6	100.5	97.2

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Mixtures of milk and cream (excluding eggnog.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 10.--FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for April 1964 a

Marketing area -F	Apr. 1963		Mar. 1964		Apr. 1964		Apr. 1964 as %		Jan.-Apr. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Apr. 1963	Mar. 1964	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	33.9	23.3	30.9	23.6	31.8	23.1	94	103	95
Connecticut.....	63.0	20.6	62.9	20.8	63.5	20.3	101	101	101
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	12.0	23.1	10.9	24.2	11.0	22.9	92	101	101
Rochester, New York-S.....	4.9	25.7	5.0	26.0	4.7	25.4	96	94	102
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	46.9	22.4	42.1	22.8	44.2	22.6	94	105	93
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	34.1	19.8	30.3	20.0	26.7	19.6	78	88	85
Three Southern Ohio areas.....	17.1	22.4	14.9	22.6	13.5	21.4	79	91	89
Three Indiana areas.....	14.1	21.7	14.0	22.9	13.1	21.2	93	94	100
Chicago, Ill.....	48.0	21.3	47.1	21.5	43.3	20.7	90	92	98
Three Michigan areas.....	45.4	22.1	47.5	22.6	42.6	21.3	94	90	103
Three Wisconsin areas.....	24.9	26.7	25.2	26.5	23.3	25.9	94	92	101
WEST NORTH CENTRAL:									
Two Minnesota areas.....	20.9	28.1	19.4	28.0	18.8	27.3	90	97	97
Five Iowa areas.....	9.1	24.3	8.8	25.7	8.6	23.0	95	98	99
Kans.City & St.Jos.Mo.-Kans...	10.2	24.7	10.6	23.5	9.8	23.0	96	92	98
St. Louis, Mo. & Sub., Ill....	13.9	19.8	14.5	19.4	13.5	18.9	97	93	98
Ozarks, Mo.-Ark.....	1.1	28.6	1.2	26.1	1.1	25.8	104	92	110
Three South Dakota areas.....	1.6	30.9	1.6	28.3	1.5	28.1	94	94	97
Nebraska-Western Iowa.....	4.8	24.9	5.0	24.8	4.5	24.4	93	90	92
Three Kansas areas.....	3.2	25.6	3.2	24.2	3.1	23.9	97	97	105
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	8.8	23.8	7.3	23.5	7.9	23.4	90	108	84
Washington, D. C.....	22.4	22.2	21.2	22.0	21.6	22.0	97	102	103
Appalachian,Va.-W. Va.-Tenn...	.6	26.4	.6	25.4	.6	25.3	99	100	99
Clarksbg. & Wheeling, W. Va...	1.8	22.1	1.5	21.7	1.6	21.4	89	107	87
North Carolina-S.....	7.6	-	7.4	-	7.7	-	101	104	104
South Carolina-S.....	3.5	-	3.1	-	3.0	-	86	98	101
Southeastern Florida.....	19.1	21.5	22.6	21.9	17.2	21.6	90	76	91
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	6.0	25.3	5.9	24.9	6.0	25.1	100	102	104
Four Tennessee areas.....	8.2	26.3	7.2	26.3	7.5	27.0	91	104	95
Mississippi-FS.....	3.5	31.0	3.0	30.1	3.5	31.0	100	116	98
WEST SOUTH CENTRAL:									
Central Arkansas.....	2.1	29.8	1.6	28.4	1.8	25.8	84	112	90
Two Louisiana areas.....	5.5	25.3	4.8	24.8	5.2	25.6	95	108	95
Okla. Met. & Red River Valley...	7.1	26.4	6.2	25.5	6.4	26.2	90	103	95
North Texas.....	12.2	29.9	10.4	27.9	11.4	28.2	94	110	107
Six Texas areas.....	10.1	29.8	9.3	28.9	10.1	29.3	100	109	101
MOUNTAIN:									
Two Colorado areas.....	7.9	23.8	7.3	23.7	7.1	23.5	90	97	102
Rio Grande, N.Mex.-Tex.-Colo...	2.5	28.3	2.7	27.9	2.8	27.8	110	104	113
Central Arizona.....	5.4	24.3	5.3	23.8	4.9	23.9	92	92	98
Great Basin, Utah-Nevada.....	6.4	31.2	5.8	30.6	6.1	31.0	95	105	100
PACIFIC:									
Inland Empire, Wash.-Ida.....	3.2	29.1	3.1	28.7	2.9	28.6	91	94	100
Puget Sound, Wash.....	18.3	27.4	17.5	26.7	17.8	26.9	97	102	102
California-S.....	103.0	26.6	96.4	25.6	99.0	26.2	96	103	102
Total 79 areas c (73 Federal 6 State)	674.1	23.9	645.4	23.7	630.3	23.5	93.5	97.7	98.2

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 11.--TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation for April 1964 a

Marketing area -F	Apr. 1963		Mar. 1964		Apr. 1964		Apr. 1964 as %		Jan.-Apr. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Apr. 1963	Mar. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,938	4.26	2,811	-	2,816	-	100	100	101
Springfield & Worc., Mass.....	968	3.98	932	-	935	-	98	100	98
Southeastern New England.....	1,634	3.98	1,597	3.94	1,614	3.92	99	101	100
Connecticut.....	2,449	3.89	2,469	3.87	2,484	3.86	101	101	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	1,066	3.77	1,087	3.80	1,092	3.75	102	100	101
Rochester, New York-S.....	531	3.55	526	3.60	544	3.55	103	103	101
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	3,711	3.81	3,689	3.75	3,792	3.71	102	103	103
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	4,269	3.60	4,245	3.57	4,344	3.55	102	102	102
Three Southern Ohio areas.....	2,695	3.55	2,703	3.51	2,788	3.49	103	103	104
Three Indiana areas.....	2,585	3.47	2,794	3.44	2,876	3.41	111	103	109
Chicago, Ill.....	5,904	3.70	5,793	3.68	5,947	3.65	101	103	100
Three Michigan areas.....	6,327	3.62	6,371	3.60	6,520	3.57	103	102	103
Three Wisconsin areas.....	2,874	3.55	2,919	3.53	3,009	3.50	105	103	104
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,740	3.57	1,748	3.46	1,801	3.44	104	103	103
Five Iowa areas.....	1,702	3.48	1,699	3.50	1,730	3.48	102	102	102
Kans.City & St.Jos.Mo.-Kans...	1,427	3.46	1,473	3.44	1,471	3.39	103	100	104
St. Louis, Mo. & Sub., Ill....	1,906	3.37	1,914	3.34	1,913	3.33	100	100	102
Ozarks, Mo.-Ark.....	350	3.39	362	3.40	371	3.40	106	102	106
Three South Dakota areas.....	260	3.34	257	3.30	258	3.28	99	100	97
Nebraska-Western Iowa.....	1,034	3.46	1,063	3.41	1,070	3.38	104	101	104
Three Kansas areas.....	715	3.45	711	3.40	700	3.39	98	98	99
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,389	3.70	1,388	3.66	1,423	3.67	102	103	102
Washington, D. C.....	1,870	3.78	1,844	3.75	1,906	3.75	102	103	103
Appalachian, Va.-W. Va.-Tenn...	332	3.30	329	3.29	336	3.29	101	102	102
Clarksbg. & Wheeling, W. Va...	557	3.61	557	3.58	558	3.58	100	100	102
North Carolina-S.....	2,455	-	2,482	-	2,545	-	104	103	104
South Carolina-S.....	1,274	-	1,264	-	1,288	-	101	102	100
Southeastern Florida.....	1,312	3.86	1,321	3.94	1,270	3.84	97	96	99
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,676	3.49	1,722	3.48	1,704	3.46	102	99	104
Four Tennessee areas.....	1,650	3.38	1,727	3.38	1,780	3.39	108	103	107
Mississippi-FS.....	1,039	3.63	1,062	3.65	1,089	3.66	105	103	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	457	3.54	476	3.46	475	3.44	104	100	103
Two Louisiana areas.....	1,017	3.83	1,010	3.81	1,051	3.80	103	104	101
Okla. Met. & Red River Valley...	1,328	3.63	1,325	3.60	1,311	3.56	99	99	100
North Texas.....	1,497	3.57	1,497	3.49	1,554	3.47	104	103	104
Six Texas areas.....	2,364	3.53	2,345	3.49	2,390	3.49	101	102	101
MOUNTAIN:									
Two Colorado areas.....	1,095	3.37	1,075	3.34	1,097	3.32	101	102	103
Rio Grande, N.Mex.-Tex.-Celo...	857	3.58	903	3.57	921	3.58	108	102	106
Central Arizona.....	1,032	3.49	1,045	3.47	1,057	3.46	102	101	103
Great Basin, Utah-Nevada.....	719	3.48	723	3.39	742	3.39	103	103	103
PACIFIC:									
Inland Empire, Wash.-Ida.....	313	3.52	316	3.41	320	3.39	102	101	102
Puget Sound, Wash.....	1,462	3.66	1,442	3.59	1,503	3.58	103	104	101
California-S.....	4,457	3.61	4,653	3.57	4,951	3.57	103	102	104
Total 82 areas c (76 Federal 6 State)	87,239	3.61	*87,671	3.58	89,354	3.56	102.4	101.9	102.6

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: All items shown in prior tables except items for the Federal markets of New York and New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester. b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. *Revised.

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for May 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	May 1963	Apr. 1964	May 1964	May 1964 as % of 1963	May 1963	Apr. 1964	May 1964	May 1964 as % of 1963
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Boston, Mass.....	6,729	6,352	7,055	105	820	854	914	111
Springfield & Worc., Mass.....	1,261	1,078	1,117	89	914	878	918	100
Southeastern New England.....	2,309	2,161	2,064	89	1,081	974	1,088	101
Connecticut.....	3,075	3,223	3,333	108	1,248	1,279	1,344	108
MIDDLE ATLANTIC:								
Federal areas in New York.....b	34,700	33,329	e35,869	e103	824	823	e886	e108
Niagara Frontier, New York-S....	2,651	2,631	2,701	102	983	1,034	1,081	110
Rochester, New York-S.....	1,105	1,095	1,118	101	1,163	1,223	1,254	108
New Jersey-S.....d	3,392	3,180	e3,032	e89	1,366	1,375	e1,316	e96
Phila. & Wilmington, Pa.-Del...b	5,177	5,174	e5,236	e101	904	938	e970	e107
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	8,183	7,592	8,016	98	791	822	877	111
Three Southern Ohio areas.....	4,776	4,665	5,225	109	760	772	822	108
Three Indiana areas.....	4,079	4,266	4,594	113	830	833	901	109
Chicago, Ill.....	18,155	18,278	18,584	102	1,038	1,088	1,120	108
Rock River Valley, Ill.....	384	384	394	103	1,182	1,199	1,256	106
Muskegon, Michigan.....	342	345	350	102	836	878	896	107
Three Michigan areas.....	11,004	11,253	11,527	105	756	818	846	112
Three Wisconsin areas.....	4,294	4,578	4,585	107	1,020	1,095	1,105	108
WEST NORTH CENTRAL:								
Two Minnesota areas.....	3,919	3,813	3,896	99	888	935	962	108
Five Iowa areas.....	3,491	3,393	3,398	97	990	1,038	1,045	106
Kans.City & St.Jos., Mo.-Kans....	2,378	2,377	2,468	104	973	1,004	1,048	108
St. Louis, Mo. & Suburb., Ill....	3,701	3,532	3,822	103	825	821	888	108
Ozarks, Mo.-Ark.....	834	755	861	103	776	703	813	105
Three South Dakota areas.....	591	629	644	109	1,050	1,104	1,136	108
Nebraska-Western Iowa.....	1,512	1,548	1,586	105	955	1,006	1,035	108
Three Kansas areas.....	1,247	1,399	1,429	115	928	1,013	1,064	115
SOUTH ATLANTIC:								
Upper Chesapeake Bay, Md.....	2,191	2,082	2,185	100	975	988	1,044	107
Washington, D. C.....	2,926	2,888	2,982	102	1,403	1,441	1,477	105
Appalachian, Va., -W. Va.-Tenn....	714	731	764	107	859	894	937	109
Clarksbg. & Wheeling, W. Va.....	761	708	773	102	645	617	682	106
Tri-State Ky.-Ohio-W. Va.....	1,129	1,173	1,186	105	608	654	666	110
North Carolina-S.....d	2,924	3,117	3,054	104	896	1,016	1,008	113
South Carolina-S.....d	1,146	1,211	1,148	100	1,210	1,384	1,312	108
Southeastern Florida.....	1,418	1,505	1,440	102	15,251	17,303	16,740	110
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas.....	2,804	2,823	2,920	104	769	776	804	105
Four Tennessee areas.....b	2,818	2,804	2,812		756	830	714	94
Mississippi-FS.....d	2,026	2,047	2,067	102	724	806	816	113
WEST SOUTH CENTRAL:								
Fort Smith, Ark.....	120	137	129	107	926	918	1,005	109
Central Arkansas.....	535	628	650	122	841	899	938	112
Two Louisiana areas.....b	1,262	1,475	1,429	113	760	863	861	113
Okl. Met. & Red River Valley...	2,409	2,313	2,407	100	959	1,002	1,054	110
North Texas	2,958	3,153	3,132	106	1,273	1,414	1,415	111
Six Texas areas.....	2,840	2,985	2,895	102	1,425	1,614	1,544	108
MOUNTAIN:								
Two Colorado areas.....	1,638	1,783	1,848	113	1,202	1,153	1,105	92
Colorado Springs-Pueblo, Colo...	285	160	139	49	1,379	1,184	1,030	75
Rio Grande, N.Mex.-Tex.-Colo....	957	892	898	94	1,487	2,429	2,390	161
Central Arizona.....	1,394	1,466	1,450	104	5,015	5,747	5,621	112
Great Basin, Utah-Nevada.....	1,237	1,159	1,192	96	1,099	1,075	1,116	102

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for May 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	May 1963	Apr. 1964	May 1964	May 1964 as % of 1963	May 1963	Apr. 1964	May 1964	May 1964 as % of 1963
PACIFIC:	1,000	1,000	1,000					
Inland Empire, Wash.-Ida.....	pounds 541	pounds 502	pounds 542	Percent 100	Pounds 882	Pounds 870	Pounds 937	Percent 106
Puget Sound, Wash.....	3,840	3,489	3,912	102	1,310	1,262	1,420	108
Total 88 areas (82 Federal 6 State)	170,169	168,260	174,864	102.8	918	951	992	108.1

F- Federal Order unless otherwise noted; S- From State sources; FS- From Federal and State sources.

a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for area combinations.

b. Federal totals less State data on receipts from New Jersey or Mississippi producers where applicable.

d. Plant receipts of Grade A milk from Producers in the State. e. Preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

AREA COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; Southern Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern, Upper Peninsula and Upstate; Wisconsin - Madison, Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills, Eastern and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, Lubbock-Plainview, Panhandle and San Antonio; and Colorado - Eastern and Western.

(Continued from page 20)

Total fluid item sales in April up 2 percent

In 82 State and Federal marketing areas, sales of all fluid items in April on an average daily basis were 2 percent above both March 1964 and April 1963. Cumulative sales in the first 4 months of 1964 in these markets were nearly 3 percent above sales in the corresponding period of last year. Out of 43 market groupings, 35 had higher sales while 4 were lower and 4 unchanged. The average milk-fat test of all fluid items sold in April was 3.56 percent, compared with 3.58 in March and 3.61 in April.

Producer receipts during May 3 percent higher

Daily receipts of milk from producers during May in 6 State and 82 Federal order marketing areas were 3 percent above a year earlier. Receipts per producer, at 992 pounds per day, were 8 percent greater than May 1963.

Milk production in June decreased 1 percent from last year

At 11.8 billion pounds, June milk production was about 1 percent less than last year and also the 1958-62 June average. On an average daily basis, the average this June declined 2 percent from May compared with a May-June decline of 1 percent in 1963. Output of milk for the first 6 months of 1964 was 1 percent higher than in the same period in 1963. Per capita production for June was 2.04 pounds, compared with 2.09 pounds in June 1963.

OFFICIAL BUSINESS

(Continued from page 15)

Table 4.--Fluid milk prices in markets having changes between June and July 1964
 (Changes effective July 1 except as noted) ^a --Cont.

Markets	Dealers' buying price for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk								
			Delivered to homes in glass per single qt.		Sold in stores				Gallon in glass		
					In paper						
					Quart		Half-gallons				
	June	July	June	July	June	July	June	July	June	July	
<u>EAST SOUTH CENTRAL:</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>
Paducah, Ky.....	4.02	4.31	26	26	25	25	44	44	-	-	
Chattanooga, Tenn...b	5.32	5.32	26	26	26	26	41-47	39-47	79	79	
<u>WEST SOUTH CENTRAL:</u>											
Fort Smith, Ark.....	4.96	5.29	k27	k27	27	27	45	45	-	-	
Little Rock, Ark....b	4.91	4.84	28	28	-	27	50	52	-	98	
Tulsa, Okla.....b	4.37	4.74	30	30	-	28	35-39	46-49	63-69	85-89	
Austin, Texas.....	5.24	5.56	m28	28	28	28	51	51	93	93	
Dallas, Texas.....b	4.93	5.26	25-27	25-27	26-27	26-27	45-47	45	87-89	87-89	
El Paso, Texas.....	5.21	5.48	m28	m28	27-29	27-29	47-49	47-49	k91-97	k91-97	
<u>MOUNTAIN:</u>											
Butte, Mont.....d	5.55	5.50	25	26	25	26	49	51	88	96	
Great Falls, Mont...d	5.64	5.50	k26	k26	26	26	51	51	96	96	
Pueblo, Colo.....b	5.22	5.21	k27	k27	26	26	49	49	k96	k94	
Albuquerque, N.Mex...	5.11	5.38	28	k28	27	27	51	51	-	-	
Phoenix, Ariz.....	5.39	5.61	26	26	25	25	43	43	85	85	
Tucson, Ariz.....	5.69	5.91	27	27	26	26	48	48	89-91	89-91	

a. Includes all markets in which changes were at least the equivalent of one-half cent per quart to consumers or were 11¢ or more per hundredweight to producers. b. Effective date not reported.
 d. Effective dates: June 29 - Washington, D. C.; June 15 - Butte-Great Falls. j. Glass 1¢ lower.
 m. Paper 1¢ higher. k. In paper. z. Glass 4¢ lower.

FLUID MILK AND CREAM REPORT
AUGUST 1964

U. S. DEPT. OF AGRICULTURE
NATIONAL LIBRARY

SEP 25 1964
August 18, 1964

SUMMARY

CURRENT SERIAL RECORDS

Dealers' buying prices and consumers' milk prices were up seasonally in early August, the Crop Reporting Board reports. Out of 160 markets, 46, or about one in three, reported higher dealers' buying prices and 4 reported lower prices. Consumer prices at the home delivery level gained in 26 markets, but declined in 3. For out-of-store sales, quarts increased in 31 markets but decreased in 6 for half-gallons, gains occurred in 33 markets and losses in 8; for gallons, 22 markets advanced, but 6 declined.

Dealers' buying prices for fluid-use milk in early August in about 160 markets averaged \$5.35 per hundredweight, 9 cents more than in July and 1 cent above a year earlier. The August price was 6 cents per hundredweight below the 1958-62 average for the month. Averages showed gains from the previous month in all regions except the Pacific, where it was unchanged. Compared with a year earlier, 5 regional averages were up, 2 were down, and 2 unchanged. Increases were: 8 cents per hundredweight in the Mountain States, 4 cents in the South Atlantic and East South Central, and 2 cents in the East North Central and Pacific. Decreases from a year earlier were 3 cents per hundredweight in the Middle Atlantic Region and 1 cent in the West North Central. Dealers' prices in New England were unchanged.

The average price for the most common grade of whole milk delivered to homes in 25 major cities was 27.7 cents for single quarts in early August compared with 27.6 cents in July, 27.2 a year earlier, and the 1958-62 average for the month of 26.3 cents. The average price of the most common grade of milk sold out of stores in half-gallons in these cities was 46.3 cents, compared with 46.0 cents a month earlier and 45.8 cents in August 1963. The 1958-62 average for August is 45.5 cents.

Preliminary June sales of whole milk in 7 States and 77 Federal markets were 3 percent less than in May on an average daily basis but 4 percent more than a year earlier. Whole milk sales in the first half of 1964 were 1.7 percent above that period a year ago. May whole milk sales in these markets were down 4 percent from April and 1 percent from the same month of 1963. The number of Sundays in the month affected comparisons with 1963 for both May and June. Average daily sales of skim milk items in May for 83 markets were 2 percent less than in April but 8 percent more than a year earlier. May sales of milk and cream mixtures in 78 markets were 2 percent smaller than April and 6 percent below May 1963. Fluid cream sales in 79 markets gained 4 percent from April but were down 5 percent from May a year ago. Average daily sales of all fluid items in May for 82 markets were 4 percent under April but unchanged from a year earlier. Producer receipts in 88 markets averaged 1 percent more per day in June than a year earlier. Average receipts per producer, at 953 pounds daily, gained 7 percent from June 1963.

PRICES IN FLUID MILK MARKETS, AUGUST 1964

New England dealers' prices for fluid-use milk in early August averaged \$6.24 per hundredweight -- up 22 cents from July and unchanged from a year ago. An increase of 22 cents per hundredweight from July occurred in all New England markets, except for Vermont where dealers' prices are not currently determined. Both home delivery and store prices in Maine markets advanced one-half cent per quart from July in all containers. Prices in New Hampshire markets also increased one-half cent per quart from July, except that store gallons were unchanged in Manchester-Nashua-Portsmouth. In Burlington, Vt., both home and store prices increased 1 cent per quart. In Boston, Lowell-Lawrence, New Bedford and Worcester, Mass., also in Rhode Island, there was a general increase of one-half cent per quart, for all containers. Price increases in Springfield, Mass. followed the same pattern, but gallons in some stores were down 2 cents from July. In Connecticut, prices were one-half to 1 cent per quart higher in quarts and half-gallons, with store gallons up 2 cents.

In the Middle Atlantic Region, Class I prices in early August averaged \$5.76 per hundredweight, up 13 cents from July, but down 3 cents from August 1963. In the New York-New Jersey Federal order area, the Class I price increased 25 cents from July. Some New York Metropolitan prices increased 1 cent per quart on retail routes and 1 cent per half-gallon in stores. Store quarts and gallons were unchanged. In Binghamton, N. Y., some store prices were up 1 cent on quarts and 3 cents on half-gallons, but home delivery prices were unchanged. Northern New Jersey prices advanced 1 cent per quart at homes and one-half cent per quart in some stores. Camden, N. J. store prices were up $1\frac{1}{2}$ cents on quarts and one-half cent on half-gallons. The dealers' buying price in Pittsburgh was down 37 cents per hundredweight from July. Resale prices increased 1 cent per quart, except for store-half-gallons which rose only one-half cent.

In the East North Central Region dealers' fluid-use prices averaged \$4.52 per hundredweight in early August -- 7 cents more than a month earlier and 2 cents higher than in August last year. The Northeastern Ohio Class I price was increased 46 cents per hundredweight from July while quarts to homes at Akron and store quarts at Canton were down 1 cent. At Cleveland, prices out of stores were generally 1 cent per quart lower. Columbus and Dayton Class I prices were slightly higher; some out-of-store prices were 1 cent per quart lower. In Evansville, Ind., the Class I price advanced slightly and some home delivered quarts were up 1 cent but store half-gallons were reported 2 to 6 cents per unit lower. The Alton, Ill. dealers' buying price gained 25 cents per hundredweight; out of store half-gallons rose 2 to $3\frac{1}{2}$ cents and gallons, 2 cents. Peoria, Ill. buying prices are not currently determined; some store half-gallons were increased 4 cents. The Rock Island, Ill. dealers' buying price was up 21 cents per hundredweight; consumer prices were reported unchanged. Springfield, Ill. fluid-use milk prices were not reported; some home delivered quarts were 1 cent higher. The Marquette, Mich. Class I price gained 21 cents per hundredweight and some store quarts advanced 1 cent, but home delivery quarts declined 1 cent. The Green Bay, Wis. Class I price rose 21 cents per hundredweight for the only change in that market.

Dealers' buying prices averaged \$4.37 per hundredweight in the West North Central Region in early August -- 16 cents higher than in July but unchanged from a year earlier. Bemidji, Minn., dealers' buying prices are not currently reported;

store gallons were 3 cents higher. Burlington, Iowa dealers' prices were up slightly, home delivered quarts gained 1 cent, and some store prices increased 1 to 1½ cents per quart. Des Moines and Ft. Dodge, Iowa Class I prices were up 21 cents per hundredweight; consumer prices were reported unchanged. The Kansas City, Mo. Class I price gained 31 cents per hundredweight and store gallons rose 2 to 6 cents. St. Louis and Springfield, Mo., dealers' buying prices were up 25 cents per hundredweight; store half-gallons in St. Louis increased 1 to 2 cents. Grand Forks, N. D. fluid-use milk prices were unchanged but some out-of-store quarts and half-gallons advanced 1 cent per quart. Aberdeen, S. D. store quarts were 1 cent higher than in early July but some half-gallons were 4 cents lower. Kansas City, Kans. Class I milk was raised 31 cents per hundredweight; store gallons were reduced 4 cents in some cases. The Topeka, Kans. Class I price was 31 cents per hundredweight higher; consumer prices gained 1 to 2 cents per single quart. Some sharper increases were reported for store half-gallons and gallons.

South Atlantic Region dealers' buying prices in early August averaged \$5.95 per hundredweight -- 3 cents more than last month and 4 cents more than a year earlier. The Wilmington, Del. Class I price was unchanged but some home delivery quarts were down 1 cent. Baltimore and Washington dealers' buying prices increased 16 cents per hundredweight; home delivery and store prices were unchanged. Charleston and Huntington, W. Va. dealers' buying prices were up 14 cents per hundredweight; store prices at Charleston were up 1 cent per quart, except for gallons which were unchanged. The Wheeling, W. Va. Class I price rose 49 cents per hundredweight, but consumer prices were unchanged. Charleston, S. C., dealers' buying prices declined 24 cents per hundredweight; home and store prices were unchanged. At Columbia, S. C., some half-gallons sold out of stores were down 2 cents. Greenville, S. C. fluid-use milk prices dropped 69 cents per hundredweight and some store half-gallons declined 6 cents. Augusta, Columbus, and Macon, Ga. fluid-use milk prices increased 25 cents per hundredweight and home delivered quarts 1 cent, while store prices were 1 to 1½ cents per quart less. Savannah, dealers' buying prices were 25 cents per hundredweight lower; home quarts were a cent higher, but out-of-store quarts were 1 cent lower. At Jacksonville, Fla., store half-gallons gained 3 cents, but at Tampa they were down 5 cents for the only reported changes in these markets. Paducah Class I prices gained 31 cents per hundredweight. Chattanooga out-of-store gallons were off 6 cents. At Memphis, the Class I price advanced 36 cents and half-gallons out of stores were up 1 to 5 cents. Nashville out-of-store prices were up 1 cent for quarts and 2 cents for gallons.

In the West South Central area, dealers' fluid-use prices in early August averaged \$5.49 per hundredweight, up 2 cents from July but down 2 cents from a year ago. The Class I price in Little Rock increased 36 cents per hundredweight from July, with no change in resale prices. Dealers' buying prices in Tulsa were 15 cents higher than July. The only change in resale prices was a 2-cent decline for store gallons. There were slight increases from July in dealers' buying prices in Austin, Dallas, and El Paso, Tex. Most resale prices were unchanged.

Prices for fluid-use milk in the Mountain States averaged \$5.32 per hundredweight in early August, up 2 cents from July and 8 cents from a year ago. Most of the increases from July in dealers' buying prices in this region were 1 cent per hundredweight, but the Albuquerque, price was up 5 cents. Store gallon prices advanced 2 cents in Pueblo, Colo.

Continued on page 13

Table 1.--Fluid milk market prices (latest reported to 10th of month)
August 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use	Paper		Bulk	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.	3.5% fat per cwt.	Quart	Half gallon	per gallon	Milkfat test	Glass single qt.
		Dollars	Cents	Dollars	Dollars					
NEW ENGLAND:	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
MAINE-S										
Augusta-Portland	3.7	6.39	d7.1	6.25	d2.93	23½	46	86-90	3.7-4.0	27-28½
Caribou-PresqueI	3.7	6.05	d7.1	5.91	d2.93	22½	44	82	3.7-4.0	k26½-27
NEW HAMPSHIRE-S										
Concord.....	3.7	6.39	est7.1	6.25	d3.17	24-25	47-49	-	-	27½
Man.-Nashua- Portsmouth.....	3.7	6.39	est7.1	6.25	d3.19	24-25	47-49	90-94	3.7-4.0	27½-28½
VERMONT-S										
Bellows Falls...		Not determined				19-21	37-41	76	3.9	24
Burlington.....		Not determined				20-21	39-41	76-80	3.7-4.0	24-25
MASSACHUSETTS-F										
Boston.....	3.7	6.39	est7.1	6.25	d3.19	24-25½	39-47	95-102	3.7	30-31
Lowell-Lawrence.	3.7	6.39	est7.1	6.25	d3.19	25½	46	95	3.7	30½
New Bedford.....	3.7	6.39	est7.1	6.25	d3.19	22-26	44	95	3.7	27-30
Springfield.....	3.7	6.39	est7.1	6.25	d3.19	25½-26	42-45	95	-	30½-31
Worcester.....	3.7	6.39	est7.1	6.25	d3.19	24-26	44-48	85-95	-	29-31½
RHODE ISLAND-F										
All areas.....	3.7	6.39	est7.1	6.25	d3.19	25-25½	43	-	3.7	29-30
CONNECTICUT-F										
Hartford.....	3.7	6.39	d7.1	6.25	d3.19	26	47½	-	3.5	31½-33
New Haven.....	3.7	6.39	d7.1	6.25	d3.19	26½	47½	-	3.5-3.7	32-33
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	5.39½	4.0	5.39	3.30	26-27	48	96-102	3.7	29
Binghamton-F....	3.5	5.27	4.0	5.27	3.18	19½-23	39	88-94	3.65	28
Buffalo-**.....	3.5	6.00	4.0	6.00	d3.62	24½	49	92	-	29-30
N. Y. Metro.-F..	3.5	e5.80	4.0	5.80	-	-	-	-	-	25-30
Rochester-**....	3.5	6.00	4.0	6.00	-	26	47-51	100	3.5	29-31
Schenectady-F...	3.5	5.382	4.0	5.38	3.42	24.3-27	43.2-48	-	-	29
Syracuse-F.....	3.5	5.224	4.0	5.22	-	23½	45	92	3.65	29
NEW JERSEY-F*										
Atlantic City...	3.5	5.80	7.0	5.80	5.80	25½-26	50	104-106	3.55-3.65	31-31½
Camden.....	3.5	5.80	7.0	5.80	5.80	25½	47½	-	3.6	29½
Northern N. J....	3.5	e5.80	4.0	5.80	-	26½	51	-	3.5	28-30½
Trenton.....	3.5	5.80	7.0	5.80	5.80	24-25	44-48	-	3.7	28
PENNSYLVANIA-S										
Erie.....	4	6.10	5.0	5.85	4.30	24½	46½	93-100	3.5	27
Harrisburg.....	4	6.08	5.0	5.83	2.95	23½	47	93	3.7	k26
Johnstown.....	4	6.10	6.0	5.80	-	23½	46½	93	3.8	k26
Philadelphia ...	3.5	v5.80	7.0	5.80	d3.21	22½-25½	41½-47½	78-94	3.55-4.0	29-32
Pittsburgh.....	4	5.88	n	5.40	-	25½	45½	88	3.5	28
Reading.....	4	6.13	5.0	5.88	d3.10	24	48	95	3.6	26½
Scranton.....	4	6.00	5.0	5.75	-	i23½	-	90	3.8	26-27
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	4.67	7.5	4.67	4.67	-	-	-	3.5	24
Canton.....	3.5	4.67	7.5	4.67	4.67	-	-	-	3.5	24-25
Cincinnati.....	3.5	4.70	8.0	4.70	4.70	22	-	-	3.5	26-27
Cleveland.....	3.5	4.67	7.5	4.67	4.67	-	-	-	3.5	25
Columbus.....	3.5	v4.47	7.7	4.47	4.47	-	-	-	3.5	27
Dayton.....	3.5	4.48	7.4	4.48	4.48	-	-	-	3.5	27
Toledo.....		Not determined				-	-	-	3.5	25

Table 1.--Fluid milk market prices (latest reported to 10th of month)
August 1964

Market	Consumer prices for the most common grade of whole milk							
	Delivered to homes				Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon	
		Half gallon	Gallon		Quart	Half gallon		
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents	
NEW ENGLAND:								
MAINE-S								
Augusta-Portland	(D) 1¢-10+; ½gal. 2¢-5+	52-55	94-96	3.7-4.0	25½	50	91	
Caribou-PresqueI	(D) 1¢-10+; ½gal. 2¢-5+	k51-52½	k99	3.7-4.0	24½	48	87	
NEW HAMPSHIRE-S								
Concord.....	(D) 1¢-6+; 2¢-10+	53	98	3.7-3.9	27½	53	96	
Man.-Nashua- Portsmouth.....	(D) 1¢-6+; 2¢-10+	53-55	98-102	-	27½	53	96	
VERMONT-S								
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	46-47	-	3.9	23	45	-	
Burlington.....	(M) 1¢-60+; 2¢-120+	47-51	-	3.6-4.0	23	45	-	
MASSACHUSETTS-F								
Boston.....	(D) ½gal. 3¢-2+; 6¢-3+	k50-56	108	3.7	25½-28	44-6	A81-85	
Lowell-Lawrence.	(D) ½gal. 3¢-2+; 6¢-3+	57	-	-	27	52-53	-	
New Bedford.....	(D) 1½¢-4+; 2¢-6+	47-53	-	-	28	47	85	
Springfield.....		52-55	92-96	-	27½	48	77-84	
Worcester.....	(W) ½¢-12+; 1¢-21+; ½gal. 3¢-2+; 6¢-3+	52-57	92-98	-	27½-28½	48-49	81-86	
RHODE ISLAND-F								
All areas.....	(D) ½gal. 3¢-2+; 6¢-3+	54-55	-	3.7	25	46	83	
CONNECTICUT-F								
Hartford.....		56-58	98-108	3.5	27	46-47	75	
New Haven.....		54-59	109	3.7	28	51	89	
MIDDLE ATLANTIC:								
NEW YORK								
Albany-F.....	(D) ½gal. 10¢-2+	57	-	3.7	26-29	43-53	75-79	
Binghamton-F....	(D) 1¢-4+; 2¢-6+; 3¢-12+; ½gal. 10¢-2+	52	-	3.65	22-26	42	-	
Buffalo-**-	(W) 1¢-8+; 2¢-13+; 3½¢-25+	56-58	-	3.60	23-26	47-51	90	
N. Y. Metro.-F..		47-55	93-99	-	20-27	40-50	65-71	
Rochester-**-	(W) 1¢-8+; 2¢-14+; 3¢-19+; 4¢-25+	51	-	3.5	26	51	-	
Schenectady-F...	(D) 3¢-5+; ½gal. 5¢-2+	57	-	3.7	27	49	k89	
Syracuse-F.....	(D) 2¢-5+; 3¢-7+	58	-	3.65	-	-	-	
NEW JERSEY-F*								
Atlantic City...		61	106-108	3.55-3.65	26	49	84	
Camden.....		57	-	3.6	25½	47½	-	
Northern N. J...		49-57	90-94	3.5	26-27½	49-53	79-82	
Trenton.....		52	96	3.7	j26	47	84	
PENNSYLVANIA-S								
Erie.....		51	98	3.5	26	49	92	
Harrisburg.....		k52	-	3.7	25	50	-	
Johnstown.....		k51	-	3.8	25	49	-	
Philadelphia-F..		54-59	104-106	3.25-4.0	27	50	96	
Pittsburgh.....		51	100	3.5	27	48½	96	
Reading.....		53	-	3.6	25½	51	-	
Scranton.....		52	-	3.8	25-26	-	-	
E. NORTH CENTRAL:								
OHIO-F								
Akron.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	44	-	3.5	22-25	37-40	65	
Canton.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	43-44	-	3.5	21-24	38-42	65	
Cincinnati.....	(D) 3¢-4+; (W) ½gal. 2¢-8+	48-50	-	3.5	26-27	44-48	69	
Cleveland.....	(M) 1¢-50+; 2¢-60+; 2½¢-90+; 3¢-120+	38-40	-	3.5	17-21	33-38	65	
Columbus.....	(M) ½gal. 3¢-30+; 4¢-44+; gal. 4¢-15+; 5¢-26+	44-45	81-83	3.5	24-26	40-47	69-75	
Dayton.....		w45	83	3.5	24	37-44	69-73	
Toledo.....	(W) ½gal. 3¢-2+; 5¢-4+; 7+-6+	46-47	-	3.5	23-24	39-41	k71-73	

Table 1.--Fluid milk market prices (latest reported to 10th of month)
August 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. NORTH CENTRAL:										
CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.62	7.3	4.62	4.62	22	37	-	3.5	25-26
Fort Wayne.....	3.5	4.32	7.2	4.32	4.32	22	40	82	3.5	23
Gary.....	3.5	gl.29	7.0	4.29	3.78	-	49	95	3.5	k32½
Indianapolis...	3.5	4.39	7.0	4.39	4.39	23	42	78	3.3	25
South Bend.....	3.5	gl.41	d7.5	4.41	4.41	16-23	31-44	81	3.5	25
ILLINOIS										
Alton-F.....	3.5	4.38	7.0	4.38	4.38	22	35½	-	-	25
Chicago-F.....	3.5	eg4.29	d7.0	4.29	3.78	26½	49	-	3.5	29½-34
Peoria.....			Not determined			-	34½	72	3.3	25
Rockford-F.....	3.5	vl.00	7.0	4.00	4.00	-	-	-	-	k26
Rock Island-F..	3.5	gl.28	7.2	4.28	4.28	21-24	36-43	74	3.4	26
Springfield....	-	-	-	-	-	19-21	32-37	80	3.25-3.5	k22-25
MICHIGAN-F										
Battle Creek...	3.5	gl.85	d6.6	4.85	4.85	20	36	-	3.5	23
Detroit.....	3.5	gl.97	d6.6	4.97	4.97	19	35	-	3.5	26
Grand Rapids...	3.5	gl.82	d6.6	4.82	4.82	17-21	28-38	64-85	3.5-3.7	21-23
Kalamazoo.....	3.5	gl.82	d6.6	4.82	4.82	-	-	-	3.5	k23
Lansing.....	3.5	gl.90	d6.6	4.90	4.90	23	41	90	3.5	26
Marquette.....	3.5	gl.45	7.3	4.45	4.45	20	38	72	3.5	23
WISCONSIN										
Beloit-F.....	3.5	vl.00	7.0	4.00	4.00	16½-19½	30-36	74	3.6	25
Eau Claire....	3.5	3.375	7.0	3.38	-	-	33.3	-	3.35	22
Green Bay-F...	3.5	3.82	7.2	3.82	3.82	20½	38	-	3.6	23-24
Madison-F.....	3.5	gl.20	7.0	4.20	4.20	18-19	35-37	72	3.5	24-26
Milwaukee-F....	3.5	gl.20	7.0	4.20	4.20	21½-22	37-38	73-79	3.65	27
Superior-F.....	3.5	4.27	7.5	4.27	4.27	19	38	76	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	-	-	-	-	-	17.9-19	33.8-36	63.9-68	3.5	21
Duluth-F.....	3.5	4.27	7.5	4.27	4.27	19	37	80	3.5	23
Minneapolis-F..	3.5	4.045	7.4	4.04	4.04	16-17	30-32	61	3.5	k23-24
St. Paul-F.....	3.5	4.045	7.4	4.04	4.04	18-19	34½-35½	66	3.5	k23-24
Winona.....	3.5	3.68	7.0	3.68	3.68	18½	36	72	-	21
IOWA										
Burlington.....	3.5	3.97	8.0	3.97	3.97	19	35	70	3.3	23-24
Des Moines-F...	3.5	4.47	7.0	4.47	4.47	22	39	82	3.7-3.9	m25½
Ft. Dodge-F....	3.5	4.13	7.0	4.13	4.13	20-22	38-42	82	3.4	25
Sioux City-F...			Not determined			20	40	-	3.5	24
MISSOURI-F										
Kansas City....	3.5	4.52	7.0	4.52	4.52	18½	36½	80	3.3-3.5	k25
St. Louis.....	3.5	4.48	7.0	4.48	4.48	22	35½	78	3.3	30-31
Springfield....	3.5	4.21	7.0	4.21	4.21	21	41	74	3.8	k26
NORTH DAKOTA										
Bismarck-Mandan	3.5	4.03	7.0	4.03	-	17	33	-	-	m18
Fargo-Moorhead.	-	See Table 6, Page 18				17-19	35-38	-	-	k21-23
Grand Forks....	-	D.R.	10.6	3.71	-	17	33	66	3.5	k20
SOUTH DAKOTA-F										
Aberdeen.....	3.5	4.52	7.0	4.52	4.52	20	38-39	76	3.4	23
Sioux Falls....	3.5	4.42	9.3	4.42	4.42	21½	40	76	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.52	7.3	4.52	4.52	19	35	72	3.3-3.8	24
Omaha-F.....	3.5	4.52	7.3	4.52	4.52	20	40	74	3.3-3.5	24
Scottsbluff....	3.5	4.52	7.3	4.52	4.52	23	43	70	3.25	26

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	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. NORTH CENTRAL:							
CONTINUED:							
INDIANA-F							
Evansville.....	(W) $\frac{1}{2}$ gal. 3¢-12+	44	82-86	3.5	25	33-43	59-79
Fort Wayne.....		43	79	3.5	22	39	69
Gary.....	(W) $\frac{1}{2}$ gal. 3¢-6+; 5¢-10+; 7¢-11+	59	96	3.5	26	49	79
Indianapolis....	(W) $\frac{1}{2}$ gal. 5¢-10+; 6¢-15+	45	76-84	3.3	25	40	69
South Bend.....		46	88	3.5	25	44	81
ILLINOIS							
Alton-F.....	(D) $\frac{1}{2}$ gal. 4¢-2+	45	83	3.3-3.4	25	43 $\frac{1}{2}$ -46	81
Chicago-F.....		53-55	91-92	3.5	26	47	79
Peoria.....	(D) 1¢-7+; 2¢-8+; $\frac{1}{2}$ gal. 3¢-2+; 5¢-3+	48	87	3.3	22	33-39	k65-69
Rockford-F.....		k49	k79	-	23	43	79
Rock Island-F..	(W) 1¢-20+	46	82	3.4	26	45	77
Springfield....	(W) $\frac{1}{2}$ gal. 2¢-6+	37	73-78	3.25-3.5	19-24	-	39-69
MICHIGAN-F							
Battle Creek...		w43	-	3.5	23	39-45	-
Detroit.....	(W) 1¢-8+; 2¢-18+; $\frac{1}{2}$ gal. 2¢-8+; 4¢-9+	47	-	3.5	26	39	-
Grand Rapids...	(M) 1¢-60+; 2¢-120+; $\frac{1}{2}$ gal. 1¢-30+; 2¢-60+	w39-41	-	3.5-3.7	21-23	33-36	-
Kalamazoo.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	k45	-	3.5	22	43	-
Lansing.....	(W) $\frac{1}{2}$ gal. 4¢-7+	49	-	3.5	24	41	k80
Marquette.....	(M) 1¢-90+; $\frac{1}{2}$ gal. 2¢-45+	43	-	3.5	23	43	-
WISCONSIN							
Beloit-F.....		44	79	3.6	22	42	71-79
Eau Claire.....		42	-	3.35	21	40	-
Green Bay-F....		44-46	81-85	3.6	21 $\frac{1}{2}$ -22	41 $\frac{1}{2}$	76-77
Madison-F.....		44-45	81	3.5	23	41 $\frac{1}{2}$ -42	75
Milwaukee-F....	(M) $\frac{1}{2}$ gal. 2¢-38+; 3¢-51+; 4¢-52+	46-47	82-85	3.65	27	38-41	75
Superior-F.....		45	-	3.5	21-22	41	-
W. NORTH CENTRAL:							
MINNESOTA							
Bemidji.....		39-41	77	3.5	21	41	k80
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	76-77	3.5	20-22	33 $\frac{1}{2}$ -35 $\frac{1}{2}$	63-67
St. Paul-F.....		k40-43	-	3.5	20-22	34 $\frac{1}{2}$ -36 $\frac{1}{2}$	-
Winona.....		41	-	-	21	38-41	-
IOWA							
Burlington.....		m43	-	3.3	21-23	37-44	-
Des Moines-F...		m45	79	3.7	j26 $\frac{1}{2}$	46	79
Ft. Dodge-F....		47	84	3.4	23-24	43-46	84
Sioux City-F...		43-48	85-91	3.5	22-24	43-45	78
MISSOURI-F							
Kansas City....		k47	89	3.3-3.5	21-22	39-41	k77-81
St. Louis.....	(D) $\frac{1}{2}$ gal. 4¢-3+	49-50	-	-	-	43 $\frac{1}{2}$	k81
Springfield....		k51	k97	3.8	25	49	k89
NORTH DAKOTA							
Bismarck-Mandan		k38	-	-	17	33	-
Fargo-Moorhead.		k42	k84	-	21-22	41-42	k82-83
Grand Forks....		k39	-	3.5	20	39	-
SOUTH DAKOTA-F							
Aberdeen.....		m44	86	3.4	23	39-44	86
Sioux Falls....		45	-	3.5	23	43	-
NEBRASKA							
Lincoln-F.....		45	87	3.3	23	43	83
Omaha-F.....		48	92	3.3-3.5	23-24	46-48	84
Scottsbluff....		47	k89	3.25	25	46	k88

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Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
W. NORTH CENTRAL										
CONTINUED:										
KANSAS-F										
Kansas City.....	3.5	4.52	7.0	4.52	4.52	19	37½	-	3.3-3.5	w23
Topeka.....	3.5	4.52	7.0	4.52	4.52	21	42	85	3.4-3.5	25-26
Wichita.....	3.5	4.69	7.0	4.69	4.69	22	41	77-81	3.3-3.5	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	5.80	7.0	5.80	5.80	25	45	100	3.55	26-31
MARYLAND										
Baltimore-F.....	3.5	5.71	7.8	5.71	5.71	27	51	96	3.51	30
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	5.685	7.8	5.68	5.68	29	49	103	3.5-3.7	31-32
VIRGINIA										
Alex.-Arl.-F....	3.5	5.685	7.8	5.68	5.68	29	49	103	3.5-3.7	31-32
N'flk.-Ports-S..	3.5	6.10	7.0	6.10	6.10	24½	49	-	4.0	27
Richmond-S.....	3.5	6.10	7.0	6.10	6.10	24	48	88	3.7	27
Roanoke-S.....	3.5	6.10	7.0	6.10	6.10	25	49	88	3.5	k26
WEST VIRGINIA-F										
Charleston.....	3.5	4.51	7.5	4.51	4.51	-	-	68	3.5-3.6	29-29½
Huntington.....	3.5	4.51	7.5	4.51	4.51	24	41	-	3.5	32
Wheeling.....	3.5	4.86	7.5	4.86	4.86	22-24½	42-44	70	3.5	28
NORTH CAROLINA										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51	92-96	3.8	28
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25½	50	-	3.66	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	-	3.8	28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	25	49	-	-	k28
SOUTH CAROLINA										
Charleston.....	4	6.23	7.0	5.88	5.88	24½	44½	-	4.0	27
Columbia.....	4	6.60	7.0	6.25	6.25	25	43	-	4.0	27
Greenville.....	4	5.96	7.0	5.61	5.61	-	-	-	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.70	7.0	6.35	6.35	24	47	89	3.7-4.0	m28
Atlanta.....	4	6.70	7.0	6.35	6.35	24	47	89-96	3.7-4.0	-
Savannah.....	4	6.97	7.0	6.62	6.62	25	35	93	3.7-4.0	29
FLORIDA										
Jacksonville....	4	6.74	7.5	6.36	6.36	26-27	50-53	95-105	3.6-4.0	k30-31
Miami-F.....	4	6.70	7.5	6.32	6.32	-	-	-	4.1	m31
Tampa.....	4	6.77	7.5	6.40	-	-	-	-	3.8	29
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.62	7.3	4.62	4.62	21	40	-	-	25
Louisville.....	3.5	4.62	7.3	4.62	4.62	20	38	76	3.7	27
Paducah.....	3.5	4.62	7.0	4.62	4.62	22	39	-	4.0	26
TENNESSEE-F										
Chattanooga....	3.5	5.32	7.5	5.32	5.32	23	37-42	73	3.7-4.0	26
Knoxville.....	3.5	5.22	7.5	5.22	5.22	24	45	-	3.7	m26
Memphis.....	3.5	5.15	7.0	5.15	5.15	21	33-34	-	3.5	27
Nashville.....	3.5	5.00	7.0	5.00	5.00	21	39	74	3.5	k25
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25¼	49½	-	3.7-4.2	27½
Mobile.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.5-4.0	28½
Montgomery.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.8	k28½

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August 1964

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	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
<u>W. NORTH CENTRAL</u>							
CONTINUED:							
<u>KANSAS-F</u>							
Kansas City.....		wh3	89	3.3-3.5	21-22	39-41	k77-79
Topeka.....		45-46	84-85	3.4-3.5	23-24	44-45	83-88
Wichita.....		k48	k91	3.3-3.5	25	45	k85-87
<u>SOUTH ATLANTIC:</u>							
<u>DELAWARE-F</u>							
Wilmington.....		48-55	97	3.5-3.6	25	45	79
<u>MARYLAND</u>							
Baltimore-F.....		54	-	3.51	28	51	-
Cumberland.....		-	-	-	-	-	-
<u>DIS. OF COL.-F</u>							
Washington.....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½ gal. 2¢-3+; 4¢-5+	56-58	-	3.5	28-29	49	98
<u>VIRGINIA</u>							
Alex.-Arl.-F....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½ gal. 2¢-3+; 4¢-5+	56-58	-	3.5	28-29	49	98
N' flk.-Ports-S..	(M) 1¢-78+	54	-	4.0	27	54	-
Richmond-S.....		k54	-	3.7	25	50	-
Roanoke-S.....		k52	-	3.5	26	51	-
<u>WEST VIRGINIA-F</u>							
Charleston.....		55-56	93	3.5	30-31	55-57	79-89
Huntington.....		49	89	3.6	27-30	47-51	69-75
Wheeling.....		m49	87-89	3.5	28	50	79-89
<u>NORTH CAROLINA</u>							
Asheville.....		55	104	3.8	28	55	-
Charlotte.....		m54	104	3.66	28	55	-
Durham.....		55	-	3.8	28	55	k104-108
Winston-Salem...		k55	-	-	27	49-53	k106
<u>SOUTH CAROLINA</u>							
Charleston.....		49	-	4.0	27	44½-49	-
Columbia.....	(W) ½¢-24+	53	k105	4.0	27	47-49	k105
Greenville.....		53	-	4.0	27	47	-
<u>GEORGIA-S</u>							
Aug.-Col.-Macon.		55	103	3.7-4.0	27	53	99
Atlanta.....		55	103	3.7-4.0	27	53	99
Savannah.....		39½	79	3.7-4.0	28	39½	79
<u>FLORIDA</u>							
Jacksonville....		55-58	109	3.6-4.0	30-31	58	105-106
Miami-F.....		59	116	4.1	31	61	109
Tampa.....		47	93	3.8	28	40	75
<u>E. SOUTH CENTRAL:</u>							
<u>KENTUCKY-F</u>							
Lexington.....		46	84	-	25	46	82
Louisville.....	(D) ½ gal.; 2¢-2+	49	87	3.7	26	45	83
Paducah.....		k46	-	4.0	25	44	-
<u>TENNESSEE-F</u>							
Chattanooga.....		43	81	3.5-4.0	26	39-47	73
Knoxville.....		52	83	3.7	27	52	83
Memphis.....		47	-	3.5	27	36-40	-
Nashville.....		k47	k92	3.5	24	42	k81
<u>ALABAMA-S</u>							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)

August 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-FS										
Columbus.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.74	27½
Greenwood.....	3.5	sy5.35	7.0	5.35	5.35	23½	46	90-91	3.74	k27½
Gulfport-Biloxi	3.5	sy5.65	7.0	5.65	5.65	24½	48	94-95	3.88	28½
Jackson.....	3.5	sy5.50	7.0	5.50	5.50	24	47	92-93	3.77	28
W. SOUTH CENTRAL:										
ARKANSAS-F										
Fort Smith.....	3.5	g5.24	7.3	5.24	5.24	22	40	84	3.45	k27
Little Rock....	3.5	g5.20	7.0	5.20	5.20	24	47	94	3.60	28
LOUISIANA--**										
Baton Rouge....	4	y6.57	7.0	6.22	-	25	49	88-92	3.8-4.0	m27
New Orleans-F..	3.5	sy5.99	7.0	5.99	5.99	25	48	-	3.9	m28
Shreveport-F...	3.5	sy5.99	7.0	5.99	5.99	26	49	-	-	m28
OKLAHOMA-F										
Oklahoma City..	3.5	g5.25	7.3	5.25	5.25	23	45	89	3.54	28
Tulsa.....	3.5	4.89	7.3	4.89	4.89	-	-	-	3.7	30
TEXAS										
Austin-F.....	3.5	5.575	7.3	5.58	5.58	25½	49	-	3.5	28
Dallas -F.....	3.5	5.27	7.2	5.27	5.27	26	45	96	4.0	25-27
El Paso-F.....	3.5	5.53	7.2	5.53	5.53	22-25	42-48	80-91	3.5	m28
Galveston.....	4	f5.80	7.0	5.45	5.45	24½	46½	-	4.0	m27
Houston.....	4	5.80	7.0	5.45	5.45	24	47¼	87	4.0	m27
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.50	7.0	5.50	5.50	23	45	90	3.5	26
Great Falls....	3.5	5.50	7.0	5.50	5.50	23	45	85	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	7.9	4.90	4.90	21½	42	79	3.5	w24
WYOMING										
Cheyenne.....	3.5	5.32	10.4	5.32	5.32	21	42	82	3.5	25
COLORADO-F										
Colo. Springs..	3.5	5.22	7.5	5.22	5.22	24	46	-	3.35	k27
Denver.....	3.5	5.22	7.5	5.22	5.22	24	46	85	3.3-3.4	27
Pueblo.....	3.5	5.22	7.5	5.22	5.22	24	46	-	-	k27
NEW MEXICO-F										
Albuquerque....	3.5	5.43	7.2	5.43	5.43	24	47	91	3.5	28
ARIZONA-F										
Phoenix.....	3.5	5.62	7.8	5.62	5.62	-	-	-	-	26
Tucson.....A	3.5	5.92	7.8	5.92	5.92	22½	43½	97	3.5	28
UTAH-F										
Salt Lake City.	3.5	5.17	7.8	5.17	5.17	21	41½	93	3.5	m25
NEVADA-S										
Reno.....	-	D.R.	16.0	5.60	-	23½	47	91	3.5	k28
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.66	7.0	5.31	5.31	-	49	97	3.5	29
Everett-F.....	3.5	g5.20	7.3	5.20	5.20	24½	48½	94	3.6	28½
Seattle-F.....	3.5	g5.20	7.3	5.20	5.20	24½	48½	97	3.5	28½
Spokane-F.....	3.5	4.97	7.5	4.97	4.97	24	48	92	3.5	m27

Table 1.--Fluid milk market prices (latest reported to 10th of month)
August 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. SOUTH CENTRAL							
CONTINUED:							
MISSISSIPPI-FS							
Columbus.....		53	106	3.74	27½	51	102
Greenwood.....		k53	106	3.74	26½	51	102
Gulfport-Biloxi		55	110	3.88	27½	53	106
Jackson.....		54	108	3.77	27	52	104
W. SOUTH CENTRAL:							
ARKANSAS-F							
Fort Smith.....		k45	90	3.45	27	45	-
Little Rock....		w52	98	3.60	27	52	98
LOUISIANA-**							
Baton Rouge....		m54	103	3.8-4.0	27	53	99
New Orleans-F..		55	104	3.9	27	52	99
Shreveport-F...		m54	102	-	28	53	97
OKLAHOMA-F							
Oklahoma City..		53	102	3.54	27	51	98
Tulsa.....		51	99	-	-	49	87
TEXAS							
Austin-F.....		53	93	3.5	27	51	93
Dallas -F.....		49	93	4.0	26-27	45-47	87-89
El Paso-F.....	(M) 1¢-75+; ½gal. 1¢-38+	51	-	3.5	27-29	47-49	k92-97
Galveston.....		w51	89	4.0	j27	j50	89
Houston.....		48-51	85-89	4.0	24½-26	43-47½	75-85½
MOUNTAIN:							
MONTANA-S							
Butte.....		51	96	3.5	26	51	96
Great Falls....		k51	96	3.7	26	51	96
IDAHO							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D) ½gal. ½¢-2+	43	85	3.5	25	49	k95
WYOMING							
Cheyenne.....		k49	-	3.5	25	49	-
COLORADO-F							
Colo. Springs..		k51	98	3.35	26	49	93
Denver.....	(M) 1¢-80+; ½gal. 2¢-40+; 4¢-20+	50-51	94-96	3.3-3.4	26	49	87-89
Pueblo.....		k51	k100	3.3	26	49	k96
NEW MEXICO-F							
Albuquerque....		53	-	3.5	27	51	-
ARIZONA-F							
Phoenix.....		m46	90	-	25	43	85
Tucson.....A		m53	102	3.5	26	51	97
UTAH-F							
Salt Lake City.		47	-	3.5	25	49	-
NEVADA-S							
Reno.....		k55	-	3.5	27	54	-
PACIFIC:							
WASHINGTON							
Bremerton.....		w56	-	3.5	27½	51	k97-99
Everett-F.....	(M) 1¢-50+; 1½¢-70+; 2¢-90+	w56	-	3.6	24½	48½	-
Seattle-F.....	(M) 1¢-50+; 1½¢-71+; 2¢-91+	56	-	3.5	27	50½	85
Spokane-F.....		k56	106	3.5	27-28	54-56	101-106

Table 1.--Fluid milk market prices (latest reported to 10th of month)

August 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	<u>Pct.</u>	<u>Dollars</u>	<u>Cents</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Pct.</u>	<u>Cents</u>
PACIFIC: CONT.:										
OREGON**										
Medford.....	3.5	5.30	7.3	5.30	5.30	24	47	-	3.8	k27
Portland.....	3.5	5.30	7.3	5.30	5.30	25	49	95-96	3.8	28½
Salem.....	3.5	5.30	7.3	5.30	5.30	25	49	95-96	3.8	28½
CALIFORNIA-S										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-88	3.55	27
Los Angeles.....	3.8	5.62	9.7	5.33	5.33	22	43	74-82	3.55	27½
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	23	45	75-85	3.55	26
San Francisco...	3.8	5.69	9.6	5.40	5.40	23½	46	85-87	3.55	h29
Santa Barbara...	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-85	3.55	26
	July 1964 (Not previously reported)									
Bellows Falls,Vt	3.7	4.71	7.1	4.57	-					
Burlington, Vt..	3.7	4.71	7.1	4.57	-					
Peoria, Ill.....	4.0	3.95	6.0	3.65	3.65					
Sioux City, Ia..	3.5	4.51	9.1	4.51	4.51					

Table 1 (a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
Toledo.....	July	\$ 3.87	Marquette.....	Aug.	\$ 4.23	Nashville.....	Aug.	\$ 4.75
N. Central Ohio	June	3.93	Mich. Upper Pen...	June a	3.43-3.73	Col.-Greenwood..	Aug.	5.12
South Bend.....	Aug.	4.36	Muskegon.....	June a	4.16	Gulfport-Biloxi.	Aug.	5.38
Chicago-Gary...	Aug.	3.98	Upstate Michigan..	June a	4.16	Jackson.....	Aug.	5.28
Rock Island....	Aug.	4.18	Madison-Milwaukee.	Aug.	3.96	Fort Smith.....	Aug.	5.09
Battle Creek...	July	3.78	Baltimore.....	Aug.	5.61	Little Rock.....	Aug.	5.15
Detroit.....	July	3.90	Washington, D. C..	Aug.	5.61	New Orleans.....	Aug.	5.51
Grand Rapids...	July	3.75	Wash. & Benton Co.	June a	4.11	Shreveport.....	Aug.	5.39
Kalamazoo.....	July	3.75	Chattanooga.....	Aug.	5.05	Ardmore-Lawton..	June a	4.57
Lansing.....	July	3.83	Knoxville.....	Aug.	4.62	Oklahoma City...	Aug.	4.99
						Everett-Seattle	Aug.	4.77

a. Dealers' buying prices in Table 6.

Table 1(b).--Premiums for bulk tank delivered milk not included in dealers buying prices in Table 1 August 1964

Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
Nashua, N. H.....	10	Canton, Ohio.....	10	Duluth, Minn....	5-15	Rapid City, S. D..	10	Ardmore-Lawton, Okla.	10
New Bedford, Mass...	10	Cleveland, Ohio...	10	Burlington, Ia...	30	Louisville, Ky....	15	Okla. City, Okla.	10
Schenectady, N. Y....	7	Alton, Ill.....	10	Sioux City, Ia...	15	Paducah, Ky.....	10	Seattle, Wash...	10
Erie, Pa.....	5	Spgfld., Ill....	10-20	Kansas City, Mo..	10	Memphis, Tenn.....	5	Spokane, Wash...	7
Pittsburgh, Pa.....	10	Detroit, Mich.....	a	St. Louis, Mo....	10	Biloxi, Miss.....	10		
Akron, Ohio.....	10	Marquette, Mich...	10	Springfield, Mo..	20	Jackson, Miss.....	10		

a. Milk in cans 8¢ less than quotation.

Table 1.--Fluid milk market prices (latest reported to 10th of month)
August 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
PACIFIC: CONT.:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
OREGON**							
Medford.....		k53	k106	3.8	26	52	k104
Portland.....	(M) 1¢-26+; 1½¢-52+; 2¢-78+	56	95-103	3.8	26-27	52	95-103
Salem.....	(M) 1¢-26+; 1½¢-52+ 2¢-78+	56	95-103	3.8	26-27	52	95-103
CALIFORNIA-S							
Fresno.....	(D) 1¢-3+; 1½¢-5+; 2¢-8+	53	106	3.55	24½	48	96
Los Angeles.....	(D) 1¢-4+; 2½¢-7+	54	108	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
San Diego.....		51	102	3.55	25	49	98
San Francisco....		h54	h105	3.55	25½	50	100
Santa Barbara....		51	102	3.55	24½	48	96

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milkfat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 1 (b), page 12. b. List price which may be subject to discounts. d. July price; cream price at Manchester \$3.17. e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (23¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 0-50 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1(a). h. Includes following service charge for first unit each single delivery; SAN FRANCISCO: 3¢; SACRAMENTO: 4¢. i. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. v. Federal Order minimum price. n. At Pittsburgh, \$0.98 per pound; \$2.04 per hundredweight skim. s. F.O.M. price in Table 1 (a). w. Paper 2¢ higher. y. Minimum Class I prices under State order. z. Glass 4¢ less. A. At Boston, July: store half gallon 45¢; gallon 79-83¢; At Tucson: resale prices effective July 6.

(Continued from page 3)

In the Pacific Region, dealers' buying prices in early August averaged \$5.33 per hundredweight, the same as the July average but 2 cents above a year earlier. The only change from July in dealers' prices in this region was a 2-cent per hundredweight decline in Spokane, Wash. In this market, some store prices increased 1 cent per quart. In Portland and Salem, Ore., there was a general increase of 1 cent per quart from July in both home and store prices; store gallons were up 6 to 10 cents.

Table 2 .--Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, August 1964 a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	August 1963	July 1964	August 1964	
				Range	Average
	Number	Dollars	Dollars	Dollars	Dollars
New England.....	17	6.24	6.02	4.80-6.25	6.24
Middle Atlantic.....	17	5.79	5.63	5.22-6.00	5.76
East North Central.....	27	4.50	4.45	3.38-4.97	4.52
West North Central.....	20	4.37	4.21	3.50-4.70	4.37
South Atlantic.....	26	5.91	5.92	4.51-6.62	5.95
East South Central.....	13	5.35	5.31	4.51-6.31	5.39
West South Central.....	15	5.50	5.47	4.89-5.99	5.49
Mountain.....	14	5.24	5.30	4.78-5.92	5.32
Pacific.....	13	5.31	5.33	4.97-5.43	5.35
United States.....	162	5.34	5.26	3.38-6.62	5.35

a. In a number of markets the prices paid for milk used for fluid milk and fluid cream are the same. Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.

Table 3 .--Prevailing prices of the most common grade
of whole milk in 25 cities, August 1964 a

Market	Prices per single quart in glass delivered to homes				Prices per half-gallon in paper sold out of stores			
	1958-62 Aug. av.	August 1963	July 1964	August 1964	1958-62 Aug. av.	August 1963	July 1964	August 1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	28.4	29½-30½	29½-30½	30-31	43.1	45-46	45	46
Hartford, Conn.....	28.8	30-32½	31-32	31½-33	47.8	46-50	45	46-47
New York Metro, N.Y..	28.0	26-30	25-29	25-30	53.5	46-52	40-49	40-50
Philadelphia, Pa.....	28.2	27-30	29-32	29-32	48.2	47	50	50
Pittsburgh, Pa.....	27.0	28	27	28	50.1	50	48	48½
Cleveland, Ohio.....	24.2	25	25	25	40.1	31-40	35-40	33-38
Indianapolis, Ind....	25.0	25	25	25	40.8	40	40	40
Chicago, Ill.....	29.8	29½-33½	29½-34	29½-34	45.8	47	47	47
Detroit, Mich.....	25.4	26	26	26	41.4	37-38	39	39
Milwaukee, Wis.....	25.0	25-27	27	27	38.6	38-41	38-41	38-41
Minneapolis, Minn....	22.6	23	23-24	23-24	34.5	34½	33½-35½	33½-35½
Kansas City, Mo.....	23.8	24	25	25	40.0	39	39-41	39-41
Omaha, Nebr.....	23.4	24	24	24	45.8	46-48	46-48	46-48
Baltimore, Md.....	28.7	29½	30	30	48.9	51	51	51
Washington, D. C.....	28.2	30-31	31-32	31-32	46.3	47	49	49
Jacksonville, Fla....	28.9	29	30-31	30-31	53.8	55-57	55-58	58
Louisville, Ky.....	25.4	26	27	27	43.8	43-45	45	45
New Orleans, La.....	27.2	28	28	28	50.0	52	52	52
Dallas, Tex.....	26.4	26-27	25-27	25-27	44.4	47	45	45-47
Denver, Colo.....	25.4	25	27	27	46.7	45-46	49	49
Salt Lake City, Utah..	25.1	25	25	25	47.4	49	49	49
Seattle, Wash.....	24.9	27	28½	28½	47.8	48-49	50½	50½
Portland, Ore.....	26.0	27½	27½	28½	46.9	49-50	49-50	52
San Francisco, Calif..b	25.6	27½	27½	27½	46.7	50	50	50
Los Angeles, Calif....	25.7	27½	27½	27½	44.0	47	47	47
25 cities average....	26.3	27.2	27.6	27.7	45.5	45.8	46.0	46.3

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by market.
b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase.

Table 4.--Fluid milk prices in markets having changes between July and Aug. 1964a
(Effective date not reported)

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk							
			Delivered to homes in glass per single qt.	Sold out of stores						
				In paper				Gallon in glass		
				Quart		Half-gallon				
July	August	July	August	July	August	July	August	July	August	
	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:										
Augusta-Portland, Me..	6.03	6.25	26½-28	27-28½	25	25½	49	50	89	91
Caribou-Presque Is., Me.	5.69	5.91	k26-26½	k26½-27	24	24½	47	48	85	87
Concord, N. H.....	6.03	6.25	27	27½	27	27½	52	53	94	96
Man.-Nashua-Pts., N. H	6.03	6.25	27-28	27½-28½	27	27½	52	53	96	96
Burlington, Vt.....	4.57	Not det.	23-24	24-25	22	23	43	45	-	-
Boston, Mass.....	6.03	6.25	29½-30½	30-31	25-27½	25½-28	45	46	79-83	81-85
Lowell-Lawr., Mass....	6.03	6.25	30	30½	27	27	50	52-53	-	-
New Bedford, Mass.....	6.03	6.25	27-29½	27-30	27	28	46	47	83	85
Springfield, Mass.....	6.03	6.25	30-30½	30½-31	27	27½	47	48	79-82	77-84
Worcester, Mass.....	6.03	6.25	28½-31	29-31½	27-28	27½-28½	47-48	48-49	79-84	81-86
All areas, R. I.....	6.03	6.25	29-29½	29-30	24½	25	45	46	81	83
Hartford, Conn.....	6.03	6.25	31-32	31½-33	26½	27	45	46-47	73	75
New Haven, Conn.....	6.03	6.25	32	32-33	27	28	50	51	87	89
MIDDLE ATLANTIC:										
Albany, N. Y.....	5.14	5.39	29	29	26-29	26-29	43-53	43-53	75-79	75-79
Binghamton, N. Y.....	5.02	5.27	28	28	21-26	22-26	39-42	42	-	-
New York Metro.....	5.55	5.80	25-29	25-30	20-27	20-27	40-49	40-50	65-71	65-71
Schenectady, N. Y.....	5.13	5.38	29	29	27	27	49	49	k89	k89
Syracuse, N. Y.....	4.97	5.22	29	29	25	-	42-49	-	-	-
Camden, N. J.....	5.80	5.80	29½	29½	24	25½	47	47½	-	-
Northern New Jersey...	5.55	5.80	27-29½	28-30½	26-27	26-27½	49-52	49-53	79-80	79-82
Pittsburgh, Pa.....	5.77	5.40	27	28	26	27	48	48½	92	96
EAST NORTH CENTRAL:										
Akron, Ohio.....	4.21	4.67	24-25	24	22-25	22-25	37-40	37-40	65	65
Canton, Ohio.....	4.21	4.67	24-25	24-25	22-25	21-24	38-42	38-42	65	65
Cleveland, Ohio.....	4.21	4.67	25	25	19-23	17-21	35-40	33-38	65-69	65
Dayton, Ohio.....	4.47	4.48	27	27	25	24	37-44	37-44	69-73	69-73
Evansville, Ind.....	4.57	4.62	24-26	25-26	25	25	39-45	33-43	59-79	59-79
Alton, Ill.....	4.13	4.38	25	25	25	25	41½-42½	43½-46	79	81
Peoria, Ill.....	3.65	Not det.	25	25	22	22	33-35	33-39	k65-69	k65-69
Rock Island, Ill.....	4.07	4.28	26	26	26	26	45	45	77	77
Springfield, Ill.....	-	-	k22-24	k22-25	19-24	19-24	-	-	39-69	39-69
Marquette, Mich.....	4.24	4.45	24	23	22-23	23	42-45	43	-	-
Green Bay, Wis.....	3.61	3.82	23-24	23-24	21½-22	21½-22	41½	41½	76-77	76-77
WEST NORTH CENTRAL:										
Bemidji, Minn.....	-	-	k21	21	21	21	41	41	77	k80
Burlington, Iowa.....d	3.88	3.97	22-23	23-24	21-22	21-23	37-41	37-44	-	-
Des Moines, Iowa.....	4.26	4.47	m25½	m25½	26½	j26½	46	46	79	79
Fort Dodge, Ia.....	3.92	4.13	25	25	23-24	23-24	43-46	43-46	84	84
Kansas City, Mo.....d	4.21	4.52	k25	k25	21-22	21-22	39-41	39-41	75	k77-81
St. Louis, Mo.....	4.23	4.48	30-31	30-31	-	-	41½-42½	43½	-	k81
Springfield, Mo.....	3.96	4.21	k26	k26	25	25	49	49	k89	k89
Grand Forks, N. D.....	3.71	3.71	k20	k20	19-20	20	37-39	39	k78	-
Aberdeen, S. D.....	4.51	4.52	23	23	22	23	43-44	39-44	86	86
-Kansas City, Kans....d	4.21	4.52	w23	w23	21-22	21-22	39-41	39-41	k77-83	k77-79
Topeka, Kans.....	4.21	4.52	24	25-26	22-24	23-24	39-41	44-45	77	83-88
SOUTH ATLANTIC:										
Wilmington, Del.....	5.80	5.80	26-32	26-31	25	25	45	45	79	79
Baltimore, Md.....	5.55	5.71	30	30	28	28	51	51	-	-
Washington, D. C.....	5.52	5.68	31-32	31-32	28-29	28-29	49	49	98	98
Charleston, W. Va.....	4.37	4.51	29-29½	29-29½	29-30	30-31	53-55	55-57	79-89	79-89
Wheeling, W. Va.....	4.37	4.86	28	28	28	28	50	50	79-89	79-89
Charleston, S. C.....	6.12	5.88	27	27	27	27	44½-49	44½-49	-	-
Columbia, S. C.....d	6.25	6.25	27	27	27	27	49	47-49	k105	k105
Greenville, S. C.....	6.30	5.61	27	27	27	27	47-53	47	-	-
Aug.-Col.-Macon, Ga...	6.60	6.35	m27	m28	j28	27	55	53	105	99
Savannah Ga.....	6.87	6.62	28	29	j29	28	39½	39½	79	79
Jacksonville, Fla.....	6.36	6.36	k30-31	k30-31	30-31	30-31	55-58	58	105-106	105-106
Tampa, Fla.....	6.40	6.40	29	29	28	28	45	40	75	75

(Continued on page 28)

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, August 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	-	z49	a34 $\frac{1}{2}$ -35	-	37 $\frac{1}{2}$	-	-	24-25	23
All areas R. I....	-	-	g35 $\frac{1}{2}$	-	37 $\frac{1}{2}$	-	-	24	-
Hartford, Conn.....	-	-	-	-	45	-	-	-	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	z60-61	-	g35 $\frac{1}{2}$	-	-	33-35	32-37	27-28	25-28
New York Metro.....	-	-	-	-	-	-	27 $\frac{1}{2}$	-	20 $\frac{1}{2}$
Rochester, N. Y....	-	-	-	-	-	35	d29	26	d23
Philadelphia, Pa....	-	-	g35-36	-	39-42	42-43	36	32-34	28
Pittsburgh, Pa.....	f29	28	f30	29	-	f31-32	30	f29-30	28
E. NORTH CENTRAL:									
Cincinnati, Ohio...	-	-	-	-	-	f32-33	31-33	f30-32	30-32
Cleveland, Ohio....	-	-	-	-	-	f32-36	31-36	f27-28	24-28
Indianapolis, Ind..	26	-	-	-	-	35	31	25	25
Chicago, Ill.....	-	-	g37	g30 $\frac{1}{2}$	41	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	27	-	-	-	-	35	35	32	32
Milwaukee, Wis.....	-	-	g28	g28	31-32	38-39	35-37	33	-
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	h25 $\frac{1}{2}$	26 $\frac{1}{2}$	-	-	-	41	37	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f35-38	33-35	-	-
St. Louis, Mo.....	-	-	-	-	-	47-48	-	37-39	-
Omaha, Nebr.....	f25	24	g25	g24	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g31 $\frac{1}{2}$	gd29	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C...	30	29	31	30	-	f35	29-31	f29-30	26
Richmond, Va.....	-	-	g30	g28	-	f33	33	f28	28
Charlotte, N. C....	-	-	g29	-	-	f28	28	-	-
Atlanta, Ga.....	28	29	-	-	h29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	37	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn....	-	-	f28	g27	-	f31	30	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	35	f26	26
Oklahoma City.....	29	d24	-	-	-	f36	30-35	27	22
Dallas, Tex.....	-	-	-	-	-	f33	31	f29	27
El Paso, Tex.....	-	-	gz55	gz56	-	f33	32-33	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	27	-	g27	g26	-	f37	35	f30	29
Salt Lake City.....	-	-	gj27	gj27	-	f40	41	f54	55
PACIFIC:									
Seattle, Wash.....	-	-	fg30 $\frac{1}{2}$ -31 $\frac{1}{2}$	g27 $\frac{1}{2}$ -28 $\frac{1}{2}$	28 $\frac{1}{2}$ -29 $\frac{1}{2}$	f33	32	f30	29
Portland, Ore.....	-	-	-	-	-	33	28-31	-	-
Los Angeles, Calif..	29 $\frac{1}{2}$	-	g29-31 $\frac{1}{2}$	-	32-33 $\frac{1}{2}$	29 $\frac{1}{2}$ -31	26	26 $\frac{1}{2}$	24
San Fran., Calif....	-	-	n31	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table.

Continued

Table 5.--Prices paid by consumers for special grades of milk,
cream and cottage cheese, August 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	37-40	35	-	37	29	-	-	-
All areas R. I....	37	-	37	-	-	-	b23-i63	-
Hartford, Conn.....	-	-	39	33	-	-	-	-
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	35-39	33-35	32-34	30	-	i63	i59
New York Metro.....	-	34	-	31	-	-	-	-
Rochester, N. Y....	41	d38	-	-	-	-	-	-
Philadelphia, Pa....	55-57	49	36	-	-	-	b21	-
Pittsburgh, Pa.....	f42-43	41	31-33	31	-	-	-	-
E. NORTH CENTRAL:								
Cincinnati, Ohio...	f39-42	39-40	31-34	33-34	30	30	-	-
Cleveland, Ohio....	f49-56	45-50	34	32-34	-	-	-	-
Indianapolis, Ind..	45	45	33	33	28	28	i59-k139	i59
Chicago, Ill.....	43-52	40	42	32	-	-	-	i55
Detroit, Mich.....	65	49-57	29	29	-	-	k140	k140
Milwaukee, Wis.....	40-42	37-39	31	27-29	27	-	-	b16-19
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	i59	i54-55
Des Moines, Ia.....	43-46	43-41	-	-	26	25-26	-	-
Kans. C., Mo.-Kans.	f37-41	33-35	-	-	29-30	23-25	i55-56	i47-49
St. Louis, Mo.....	47-49	-	33-37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	f49	45	-	-	31	25	i61	i53
Washington, D. C...	f52	45	-	-	31-32	25-26	i63	i53-55
Richmond, Va.....	f46	46	-	-	27	27	p29	-
Charlotte, N. C....	f42	42	-	-	28	28	-	-
Atlanta, Ga.....	f42	42	-	-	28	28	-	-
Miami, Fla.....	39	-	34	26	-	-	i55	i46
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	f35	33	31	29	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k125
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	-	-	-	-	27	26	-	-
Oklahoma City.....	f38	32-35	32	31	28	24-27	i54	i46-51
Dallas, Tex.....	f33	31	33	30	26	25	b23	b21
El Paso, Tex.....	f46	46	34	34	29	29	i61	i61
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	i55	i55
Denver, Colo.....	f45	39	-	-	29	27	i57	i55
Salt Lake City.....	f40	41	33	32	24	23	i63	i61
PACIFIC:								
Seattle, Wash.....	f36	35	32	29-31	-	-	b19-y59	b16-19,y57-59
Portland, Ore.....	39-43	35-37	33-35	25-31	-	-	-	-
Los Angeles, Calif.	36 $\frac{1}{2}$ -44	32 $\frac{1}{2}$	35-36	-	-	-	b21-22	-
San Fran., Calif...	-	-	-	-	-	-	-	-

a. Golden Guernsey; Boston 35¢; Philadelphia, 1¢ above quotation. b. 8-ounce package. d. In glass.
f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey. k. 5-pound package.
n. Plus service charge of 3¢ for first unit each single delivery. p. Price per pound in 2-3 and 5-pound.
packages. v. In plastic. y. Quart price. z. Half-gallon price.

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States June 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt.b	Minimum blend prices in Federal Order markets at basic fat test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Boston, 201-210 mile zone.....	3.7	4.97	3.88	3.88	7.0	3.74
Springfield, Mass. (Nearby area) ..	3.7	5.51	4.71	4.71	7.0	4.57
Worcester, Mass.....(").....	3.7	5.51	4.92	4.92	7.0	4.78
Southeastern New England(").....	3.7	5.51	5.08	5.08	7.0	4.94
Connecticut.....(").....	3.7	5.51	4.86	4.86	7.0	4.72
MIDDLE ATLANTIC:						
New York-New Jersey, 201-210 m.z..	3.5	4.61	3.66	3.66	5.8	3.66
Niagara Frontier, New York-S.....	3.5	6.00	-	3.60	5.8	3.60
Rochester, New York-S.....	3.5	6.00	-	3.88	5.6	3.88
Delaware Valley, Del.-N.J.-Pa.....	3.5	5.20	4.75	4.75	7.0	4.75
Pittsburgh, Pa.-S.....	3.5	5.77	-	3.68	7.0	3.68
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.61	3.60	3.60	7.4	3.60
Columbus, Ohio.....	3.5	4.35	3.55	3.65	7.0	3.65
Dayton-Springfield, Ohio Grade A..	3.5	4.39	3.63	3.63	7.0	3.63
North Central Ohio.....	3.5	4.37	3.73	4.04	7.3	4.04
Northeastern Ohio.....	3.5	4.22	3.80	3.80	7.2	3.80
Toledo, Ohio.....	3.5	4.48	3.70	3.98	7.0	3.98
Youngstown-Warren, Ohio.....	3.5	4.32	3.91	3.91	7.2	3.91
Fort Wayne, Indiana.....	3.5	4.32	3.54	3.54	7.0	3.54
Indianapolis, Indiana.....	3.5	4.39	3.58	3.58	6.8	3.58
South Bend-LaPorte-Elkhart, Ind...	3.5	4.41	3.62	3.86	7.0	3.86
Chicago, Grade A, 55-70 mile zone.	3.5	4.29	3.38	3.46	7.0	3.46
Rock River Valley, Wis.-Ill.....	3.5	4.00	3.44	3.59	6.9	3.59
Suburban St. Louis, Ill.....	3.5	3.96	3.47	3.47	6.9	3.47
Michigan Upper Peninsula.....	3.5	3.53-4.37	3.27-3.64	3.27-3.74	7.0	3.27-3.74
Muskegon, Michigan.....	3.5	4.79	3.69	4.01	6.5	4.01
Southern Michigan (Detroit).....	3.5	4.97	3.56	4.10	6.5	4.10
(Flint & Valley).....	3.5	4.97	3.56	4.10	6.5	4.10
(Lansing & Jackson).....	3.5	4.90	3.49	4.04	6.5	4.04
(Battle Creek).....	3.5	4.85	3.44	4.01	6.5	4.01
(Kalamazoo).....	3.5	4.82	3.41	3.98	6.5	3.98
(Grand Rapids).....	3.5	4.82	3.41	4.01	6.5	4.01
Upstate Michigan.....	3.5	4.74	3.53	3.86	6.5	3.86
Madison, Wisconsin.....	3.5	4.20	3.42	3.74	6.9	3.74
Milwaukee, Wisconsin.....	3.5	4.20	3.47	3.99	6.9	3.99
Northeastern Wisconsin.....	3.5	3.42	3.28	3.28	7.0	3.28
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	3.87	3.32	3.32	7.2	3.32
Minneapolis-St. Paul, Minn.....	3.5	3.80	3.54	3.54	7.2	3.54
Cedar Rapids-Iowa City, Iowa.....	3.5	3.73	3.37	3.37	6.7	3.37
Des Moines, Iowa.....	3.5	4.07	3.73	3.73	6.8	3.73
Quad Cities-Dubuque, Ill.-Ia.....	3.5	3.88	3.52	-	6.9	-
North Central Iowa, Base Zone.....	3.5	3.73	3.64	3.64	6.9	3.64
Sioux City, Iowa.....	3.5	4.52	3.46	3.46	7.0	3.46
Kansas City, Missouri-Kansas.....	3.5	4.22	3.86	3.86	6.2	3.86
St. Joseph, Missouri.....	3.5	4.12	3.72	3.72	6.9	3.72
St. Louis, Mo. 0-30 mile zone.....	3.5	4.06	3.61	3.61	6.7	3.61
Ozarks, Missouri - Arkansas.....	3.5	3.86	3.36	3.36	6.7	3.36
(Wash. & Benton Co's, Ark.)..	3.5	4.26	3.57	3.72	6.7	3.72
Fargo-Moorhead, North Dakota.....	3.35	-	-	3.30	9.0	3.44
Black Hills, South Dakota.....	3.5	5.27	4.13	4.13	7.0	4.13
Eastern South Dakota.....	3.5	4.52	3.83	3.83	6.8	3.83
Sioux Falls-Mitchell, S. D.....	3.5	4.42	3.82	3.82	7.0	3.82
Nebraska-Western Iowa.....	3.5	4.52	3.72	3.72	7.0	3.72
Neosho Valley, Kansas-Missouri....	3.5	4.12	3.58	3.58	7.0	3.58
Southwest Kansas.....	3.5	4.77	4.27	4.27	7.0	4.27
Wichita, Kansas.....	3.5	4.69	4.31	4.31	6.9	4.31
SOUTH ATLANTIC:						
Upper Chesapeake Bay, Md.....	3.5	5.21	4.44	n-	7.0	-
Washington, D. C.....	3.5	5.44	4.43	4.63	7.0	4.63

Table 6.--Dealers' Buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, June 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (CONTINUED)	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Clarksburg, West Virginia.....	3.5	4.69	4.35	4.35	7.3	4.35
Tri-State, Ky.-O.W. Va.(Hunt.)....	3.5	4.32	4.07	4.07	7.0	4.07
Wheeling, West Virginia.....	3.5	4.34	3.95	3.95	7.2	3.95
North Carolina-S.....	3.5	6.40	-	5.53	6.0	5.53
South Carolina-S.....	4.0	6.25	-	6.05	7.0	5.70
Southeastern Florida.....	4.0	6.73	6.22	6.22	7.5	5.84
EAST SOUTH CENTRAL:						
Louisville-Lexington-Evansville..	3.5	4.55	3.65	3.65	7.1	3.65
Paducah, Kentucky.....	3.5	4.02	3.74	3.74	6.5	3.74
Appalachian, Tenn. Va. & Ky.....	3.5	4.79	4.60	4.60	6.9	4.60
Chattanooga, Tenn.....	3.5	5.32	4.78	4.83	7.4	4.83
Knoxville, Tenn.....	3.5	5.22	4.16	4.59	7.0	4.59
Memphis, Tenn.....	3.5	4.86	4.66	4.66	6.5	4.66
Nashville, Tenn.....	3.5	5.00	4.07	4.42	7.0	4.42
Central Mississippi.....	3.5	5.50	4.50	4.67	7.0	4.67
Mississippi Delta.....	3.5	5.35	4.50	4.65	6.8	4.65
Mississippi Gulf Coast.....	3.5	5.65	4.95	5.14	6.9	5.14
Northwest Mississippi(Memphis FO)	4.0	5.55	-	5.27	6.5	4.94
Northeast Mississippi-S.....	4.0	5.55	-	5.06	6.8	4.72
WEST SOUTH CENTRAL:						
Central Arkansas.....	3.5	4.91	4.80	4.85	7.0	4.85
Fort Smith, Arkansas.....	3.5	4.96	4.60	4.75	7.0	4.75
New Orleans, La. 0-50 mile zone..	3.5	5.99	4.54	5.09	6.8	5.09
Northern Louisiana (Shreveport)..	3.5	5.99	4.91	5.12	6.8	5.12
(Northern area).....	3.5	5.99	4.91	5.34	6.8	5.34
Oklahoma Metro. (Okla. City).....	3.5	5.25	3.91	4.36	7.0	4.36
(Tulsa).....	3.5	4.37	3.81	3.81	7.0	3.81
Red River Val., Okla.-Tex.(Wich.Fls)	3.5	4.62	4.14	4.14	7.0	4.14
(Ardmore-Lawton).....	3.5	5.25	4.09	4.41	7.0	4.41
Austin-Waco, Texas, Zone I.....	3.5	5.31	5.22	5.22	6.4	5.22
Central West Texas, Abilene zone.	3.5	5.18	4.95	4.95	7.0	4.95
Corpus Christi, Tex. (0-50 m. z.)	3.5	5.68	5.14	5.14	6.8	5.14
North Texas.....	3.5	4.93	4.21	4.21	6.0	4.21
San Antonio, Texas.....	3.5	5.35	4.71	4.71	6.4	4.71
Texas Panhandle.....	3.5	4.97	4.41	4.41	6.8	4.41
Lubbock-Plainview, Texas.....	3.5	5.03	4.88	4.88	7.1	4.88
MOUNTAIN:						
Colorado Springs-Pueblo, Colo....	3.5	5.22	4.80	4.80	7.4	4.80
Eastern Colorado.....	3.5	5.22	4.48	4.48	7.3	4.48
Western Colorado.....	3.5	5.17	4.78	4.78	7.7	4.78
Central Arizona (Phoenix).....	3.5	5.39	4.75	4.75	7.5	4.75
Rio Grande Valley, New Mexico....	3.5	5.11	4.60	4.60	7.1	4.60
Great Basin, Utah.....	3.5	5.17	4.21	4.21	7.3	4.21
PACIFIC:						
Inland Empire, Wash.-Idaho.....	3.5	5.02	3.85	3.85	7.3	3.85
Puget Sound, Wash. Dist. I.....	3.5	5.20	3.78	-	7.1	-

S. From State sources. PA.-Producers' association prices. a. Federal Order markets unless otherwise noted. b. Prices paid to all or to the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I prices, see Table 1 (a) for respective month. d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank (see Table 1 (b) or other special premiums not included unless indicated. f. Individual handler pool. Weighted average of handlers' prices. g. Negotiated price paid members of principal producers' associations. j. Average of blend prices paid by all plants in the State. k. Milk Commission minimum price. n. Low bacteria count premium of 5¢ paid to all qualifying producers. p. Unregulated market. Weighted average of individual handler prices.

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN MARKETING
AREAS UNDER STATE AND FEDERAL REGULATION, MAY-JUNE 1964

June whole milk sales 4 percent higher than a year earlier

Sales of whole milk in 84 markets -- 7 State and 77 Federal Order -- for June (preliminary), at 86.9 million pounds per day, were 3 percent less than in May but 4 percent more than a year earlier. There were 4 Sundays in June this year, compared with 5 in June 1963, which affects the sales comparison. Cumulative whole milk sales in the first half of 1964 were 1.7 percent more than in the comparable period of 1963.

May sales of whole milk down 1 percent

Whole milk sales on a daily basis in the 84 markets during May were 4 percent below April and 1 percent less than in May 1963. There were 5 Sundays in May 1964, compared with 4 in May 1963 and April 1964. Total sales in the first 5 months of 1964 were 1.1 percent more than in the corresponding period last year. Of the 45 market groups shown, 16 recorded sales 2 percent or more above the first 5 months of 1963. The average milkfat test of May sales, at 3.53 percent, was unchanged from both the previous month and a year earlier.

Skim milk sales gain 8 percent over May 1963

Average daily sales of skim milk products in 7 State and 76 Federal Order markets were 2 percent lower than in April but 8 percent higher than a year earlier. Of 43 market groups, 37 had more sales than in May a year ago, 5 had less and 1 was unchanged. In the first 5 months of 1964 total sales were 11 percent greater than in the corresponding period a year earlier. The average milkfat test of skim milk sales in May, at 1.29 percent, was unchanged from April but compared with 1.24 percent in May last year.

Sales of mixtures in May down 6 percent

May sales of milk and cream mixtures (half and half) in 78 markets were 2 percent below April on an average daily basis and 6 percent less than in May 1963. Of 40 market groups, sales were under a year earlier in 33, higher in 6 and unchanged in 1. January through May sales in these areas were nearly 4 percent lower than in the comparable period of 1963. The average milkfat test of May sales of mixtures at 11.8 percent was the same as both the previous month and May 1963.

Fluid cream sales decline 5 percent in May

Average daily sales of fluid cream products in 6 State and 73 Federal markets during May were 4 percent more than in April, but 5 percent less than in May a year ago. January through May sales in these markets were more than 2 percent less than in the comparable period of 1963. Of the 41 market groups shown, sales in the 5 month period were below a year earlier in 21, higher in 12 and the same in 8. The average milkfat test of May cream sales, at 23.9 percent, compared with 23.5 in April and was unchanged from a year earlier.

(Continued on page 27)

Table 7.-WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulation for May 1964 a

Marketing area -F	May 1963		Apr. 1964		May 1964		May 1964 as %		Jan.-May 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	May 1963	April 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,694	3.72	2,694	-	2,591	-	96	96	100
Springfield & Worc., Mass.....	890	3.60	893	-	885	-	99	99	101
Southeastern New England.....	1,525	3.61	1,496	3.58	1,500	3.57	98	100	100
Connecticut.....	2,284	3.59	2,299	3.57	2,276	3.56	100	99	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	11,397	-	11,412	-	11,362	-	100	100	100
Niagara Frontier, New York-S..	1,010	3.66	1,018	3.66	996	3.68	99	98	100
Rochester, New York-S.....	474	3.61	484	3.62	456	3.62	96	94	100
New Jersey-S.....	5,203	-	5,273	-	5,122	-	98	97	102
Phila.-Wilmington, Pa.-Del.....	2,239	3.63	2,302	3.59	2,199	3.58	98	96	101
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	3,794	3.53	3,877	3.53	3,728	3.52	98	96	100
Three Southern Ohio areas.....	2,333	3.51	2,433	3.51	2,326	3.51	100	96	103
Three Indiana areas.....	2,152	3.47	2,386	3.47	2,238	3.46	104	94	106
Chicago, Ill.....	5,048	3.46	5,129	3.46	4,920	3.46	98	96	99
Three Michigan areas.....	5,720	3.52	5,878	3.52	5,634	3.51	98	96	101
Three Wisconsin areas.....	2,339	3.49	2,473	3.49	2,334	3.50	100	94	102
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,377	3.50	1,405	3.50	1,302	3.50	95	93	98
Five Iowa areas.....	1,304	3.51	1,367	3.57	1,271	3.56	97	93	100
Kans.City & St.Jos.Mo.-Kans...	1,182	3.39	1,248	3.36	1,155	3.35	98	93	101
St. Louis, Mo. & Sub., Ill....	1,527	3.33	1,563	3.35	1,453	3.33	95	93	100
Ozarks, Mo.-Ark.....	275	3.43	320	3.41	293	3.39	107	92	106
Three South Dakota areas.....	200	3.34	202	3.36	184	3.34	92	91	93
Nebraska-Western Iowa.....	861	3.39	893	3.40	826	3.40	96	92	99
Three Kansas areas.....	586	3.37	611	3.35	560	3.35	96	92	97
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,283	3.58	1,317	3.59	1,262	3.58	98	96	99
Washington, D. C.....	1,680	3.55	1,733	3.57	1,619	3.57	96	93	98
Appalachian, Va.-W. Va.-Tenn...	277	3.58	292	3.60	278	3.57	101	95	102
Clarksbg. & Wheeling, W. Va...	502	3.53	523	3.54	498	3.54	99	95	101
North Carolina-S.....	2,002	-	2,103	-	2,045	-	102	97	103
South Carolina-S.....	1,017	-	1,104	-	1,041	-	102	94	103
Southeastern Florida.....	1,061	3.74	1,093	3.75	1,022	3.76	96	94	98
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,398	3.56	1,475	3.57	1,405	3.56	101	95	103
Four Tennessee areas.....	1,390	3.60	1,530	3.62	1,444	3.61	104	94	103
Mississippi-FS.....	856	3.77	959	3.79	873	3.79	102	91	104
WEST SOUTH CENTRAL:									
Central Arkansas.....	375	3.63	406	3.55	376	3.53	100	93	103
Two Louisiana areas.....	931	3.84	940	3.83	906	3.85	97	96	100
Okla. Met. & Red River Valley.	1,155	3.56	1,179	3.53	1,125	3.54	97	95	99
North Texas.....	1,336	3.42	1,380	3.37	1,312	3.42	98	95	102
Six Texas areas.....	2,158	3.46	2,155	3.45	2,034	3.45	94	94	99
MOUNTAIN:									
Two Colorado areas.....	843	3.38	880	3.39	841	3.39	100	96	101
Rio Grande, N.Mex.-Tex.-Cole..	801	3.50	836	3.54	783	3.51	98	94	104
Central Arizona.....	887	3.49	906	3.49	861	3.49	97	95	101
Great Basin, Utah-Nevada.....	543	3.43	561	3.43	518	3.41	95	92	99
PACIFIC:									
Inland Empire, Wash.-Ida.....	218	3.57	216	3.56	210	3.57	96	97	96
Puget Sound, Wash.....	1,174	3.51	1,184	3.52	1,122	3.52	96	95	97
California-S.....	12,090	3.58	12,648	3.57	12,460	3.57	103	99	103
Total 84 areas c	90,393	3.53	93,077	3.53	89,646	3.53	99.2	96.3	101.1
(77 Federal 7 State)									

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain and flavored whole milk (yogurt excluded.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 8.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for May 1964 a

Marketing area -F	May 1963		Apr. 1964		May 1964		May 1964 as %		Jan.-May 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	May 1963	April 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	126.1	.59	122.1	-	123.0	-	98	101	100
Springfield & Worc., Mass.....	45.4	.71	41.9	-	41.3	-	91	99	88
Southeastern New England.....	66.3	.73	70.9	.88	68.3	.75	103	96	106
Connecticut.....	116.1	.68	121.8	.71	123.5	.70	106	101	108
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	50.8	.39	53.6	.31	49.4	.28	97	92	105
Rochester, New York-S.....	50.8	.37	51.4	.34	50.5	.36	100	98	103
New Jersey-S.....	330.9	-	323.4	-	324.6	-	98	100	108
Phila.-Wilmington, Pa.-Del....d	162.0	.85	161.3	.73	162.9	.74	101	101	105
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	344.2	1.32	377.3	1.32	372.0	1.32	108	99	111
Three Southern Ohio areas.....	261.3	1.46	305.3	1.52	301.0	1.54	115	99	110
Three Indiana areas.....	350.6	1.71	436.4	1.75	412.1	1.69	118	94	121
Chicago, Ill.....	545.1	1.42	589.3	1.45	579.7	1.44	106	98	107
Three Michigan areas.....	364.9	.45	471.2	.69	454.3	.69	124	96	126
Three Wisconsin areas.....	406.9	1.45	464.7	1.48	446.7	1.47	110	96	112
WEST NORTH CENTRAL:									
Two Minnesota areas.....	275.7	.99	346.3	1.10	328.5	1.10	119	95	124
Five Iowa areas.....	278.9	1.40	316.7	1.50	300.0	1.44	108	95	109
Kans.City & St.Jos.Mo.-Kans...	158.3	1.55	190.9	1.57	180.3	1.57	114	94	117
St. Louis, Mo. & Sub., Ill....	265.1	1.75	311.6	1.82	287.2	1.81	108	92	111
Ozarks, Mo.-Ark.....	39.6	1.44	44.0	1.66	41.8	1.69	106	95	103
Three South Dakota areas.....	42.4	1.31	49.6	1.45	46.1	1.46	109	93	114
Nebraska-Western Iowa.....	101.9	.97	148.4	1.22	142.4	1.23	140	96	139
Three Kansas areas.....	57.3	1.22	73.7	1.37	71.1	1.41	124	96	125
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	74.6	1.15	80.4	1.28	80.2	1.29	108	100	121
Washington, D. C.....	106.1	.49	115.2	.46	110.2	.46	104	96	108
Appalachian, Va.-W. Va.-Tenn...	41.6	.72	42.0	.58	42.0	.54	101	100	100
Clarksbg. & Wheeling, W. Va...	23.0	1.27	27.6	1.37	28.1	1.43	122	102	126
North Carolina-S.....	416.6	-	418.9	-	416.9	-	100	100	106
South Carolina-S.....	186.2	-	176.0	-	176.5	-	95	100	101
Southeastern Florida.....	116.5	.82	131.4	.89	122.7	.91	105	93	106
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	188.9	1.40	204.8	1.34	214.4	1.41	113	105	110
Four Tennessee areas.....b	221.8	.71	233.0	.75	229.3	.75	103	98	105
Mississippi-FS.....	107.4	1.12	117.9	1.12	118.2	1.12	110	100	110
WEST SOUTH CENTRAL:									
Central Arkansas.....	58.8	1.40	62.1	1.39	60.0	1.38	102	97	100
Two Louisiana areas.....	90.7	1.43	96.4	1.37	95.6	1.43	105	99	107
Okla. Met. & Red River Valley...	98.2	1.35	109.5	1.34	102.8	1.35	105	94	107
North Texas.....	122.4	1.15	141.3	1.20	135.5	1.22	111	96	110
Six Texas areas.....	170.8	1.32	197.6	1.37	188.7	1.39	110	95	110
MOUNTAIN:									
Two Colorado areas.....	179.9	1.39	188.9	1.32	185.3	1.31	103	98	112
Rio Grande, N.Max.-Tex.-Colo..	64.5	1.57	70.7	1.61	69.9	1.56	108	99	113
Central Arizona.....	123.1	1.44	130.9	1.44	126.6	1.48	103	97	108
Great Basin, Utah-Nevada.....	147.2	1.86	167.5	1.85	162.3	1.84	110	97	111
PACIFIC:									
Inland Empire, Wash.-Ida.....	80.1	1.67	95.6	1.72	95.2	1.73	119	100	120
Puget Sound, Wash.....	220.1	1.33	274.1	1.47	268.2	1.48	122	98	124
California-S.....	1,756.8	-	1,883.0	-	1,852.6	-	105	98	109
Total 83 areas c (76 Federal 7 State)	9,035.8	1.24	10,036.1	1.29	9,788.0	1.29	108.3	97.5	111.0

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain, fortified, and flavored skim and part skim-milk, buttermilk and cultured specialties.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 9.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulation for May 1964 a

Marketing area -F	May 1963		Apr. 1964		May 1964		May 1964 as %		Jan.-May 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	May 1963	April 1964	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	14.1	11.6	15.6	11.5	14.7	11.5	104	94	106
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	9.1	10.9	9.8	10.6	9.3	10.6	102	95	106
Rochester, New York-S.....	4.2	10.5	3.8	10.7	3.6	10.5	87	96	82
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	30.9	11.6	32.4	11.4	30.2	11.4	98	93	101
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	64.8	11.5	62.2	11.5	59.5	11.5	92	96	97
Three Southern Ohio areas.....	39.4	11.6	36.0	11.6	35.5	11.6	90	99	95
Three Indiana areas.....	39.6	12.0	39.3	12.1	39.4	12.1	99	100	103
Chicago, Ill.....	197.6	12.0	184.7	12.0	179.0	12.0	91	97	94
Three Michigan areas.....	129.6	10.5	127.8	10.5	125.0	10.5	96	98	100
Three Wisconsin areas.....	51.3	12.5	48.8	12.6	47.9	12.6	93	98	98
WEST NORTH CENTRAL:									
Two Minnesota areas.....	34.3	12.1	32.3	12.1	30.9	12.1	90	96	94
Five Iowa areas.....	41.7	12.4	37.2	12.8	37.1	12.8	89	100	91
Kans.City & St.Jos.Mo.-Kans...	25.3	12.0	23.1	12.0	23.1	12.1	91	100	96
St. Louis, Mo. & Sub., Ill....	26.6	12.4	25.1	12.1	24.3	12.2	91	97	96
Ozarks, Mo.-Ark.....	6.0	12.2	5.3	12.4	5.7	12.4	94	108	95
Three South Dakota areas.....	5.3	12.4	4.5	12.3	4.5	12.4	85	100	89
Nebraska-Western Iowa.....	27.0	12.1	24.4	12.1	24.6	12.1	91	101	95
Three Kansas areas.....	15.2	11.8	12.8	11.8	13.5	11.8	89	105	92
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	14.7	12.1	16.8	11.8	15.5	11.8	105	92	112
Washington, D. C.....	35.1	12.1	36.3	12.0	33.4	12.0	95	92	99
Appalachian,Va.-W. Va.-Tenn...	1.1	12.9	1.1	12.3	1.1	12.2	100	100	102
Clarksbg. & Wheeling, W. Va...	6.4	12.1	6.0	12.0	5.9	12.0	92	98	101
North Carolina-S.....	15.0	-	16.0	-	15.5	-	104	97	101
South Carolina-S.....	4.8	-	5.3	-	5.0	-	104	93	102
Southeastern Florida.....	24.2	10.5	28.3	10.5	24.8	10.5	103	88	98
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	18.0	12.1	17.5	12.0	17.2	12.0	96	98	99
Four Tennessee areas.....	11.1	12.2	10.8	12.3	10.4	12.4	94	96	97
Mississippi-FS.....	8.7	12.4	8.7	12.5	8.3	12.9	96	96	97
WEST SOUTH CENTRAL:									
Central Arkansas.....	4.9	12.5	4.9	12.4	4.8	12.6	97	97	99
Two Louisiana areas.....	9.7	12.7	9.7	12.9	9.3	12.9	96	96	101
Okla. Met. & Red River Valley.	17.6	12.2	15.8	12.3	16.1	12.1	91	102	92
North Texas.....	22.0	12.1	20.6	11.9	20.3	12.0	92	99	93
Six Texas areas.....	29.1	12.2	27.6	12.1	26.7	12.0	92	97	94
MOUNTAIN:									
Two Colorado areas.....	22.5	11.7	20.4	11.6	21.4	11.7	95	105	96
Rio Grande, N.Mex.-Tex.-Celo.	12.3	12.2	11.8	12.0	11.4	12.1	93	97	99
Central Arizona.....	15.6	11.6	15.8	11.7	14.5	11.7	93	92	95
Great Basin, Utah-Nevada.....	8.8	12.6	7.6	12.6	7.7	12.6	88	101	90
PACIFIC:									
Inland Empire, Wash.-Ida.....	6.0	12.0	5.7	11.9	5.8	12.1	96	102	96
Puget Sound, Wash.....	28.9	12.0	27.1	11.9	26.9	11.9	93	99	94
California-S.....	341.1	12.0	321.4	12.1	322.3	12.0	94	100	96
Total 78 areas c (72 Federal 6 State)	1,419.4	11.8	1,360.0	11.8	1,331.9	11.8	93.8	97.9	96.5

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Mixtures of milk and cream (excluding eggnog.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 10.--FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for May 1964 a

Marketing area -F	May 1963		Apr. 1964		May 1964		May 1964 as %		Jan.-May 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	May 1963	April 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	35.0	23.4	31.8	23.1	32.3	23.5	92	102	95
Connecticut.....	64.1	21.0	63.5	20.3	63.3	20.7	99	100	101
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	12.8	23.2	11.0	22.9	11.4	23.6	89	103	92
Rochester, New York-S.....	5.0	25.5	4.7	25.4	4.6	25.4	92	97	100
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	46.1	22.3	44.2	22.6	43.2	22.9	94	98	94
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	36.0	19.7	26.7	19.6	29.2	20.0	81	109	84
Three Southern Ohio areas.....	16.4	21.7	13.5	21.4	14.7	22.2	90	109	89
Three Indiana areas.....	13.5	22.4	13.1	21.2	13.1	22.2	97	100	100
Chicago, Ill.....	52.1	21.1	43.3	20.7	47.2	20.9	91	109	96
Three Michigan areas.....	46.1	21.3	42.6	21.3	43.9	21.7	95	103	103
Three Wisconsin areas.....	25.6	26.4	23.3	25.9	24.3	26.0	95	104	99
WEST NORTH CENTRAL:									
Two Minnesota areas.....	20.8	27.9	18.8	27.3	19.0	27.5	91	101	96
Five Iowa areas.....	9.4	24.9	8.6	23.0	8.6	23.4	91	100	98
Kans.City & St.Jos.Mo.-Kans...	10.8	24.8	9.8	23.0	10.0	24.0	93	102	97
St. Louis, Mo. & Sub., Ill....	15.3	19.9	13.5	18.9	13.2	19.7	86	98	96
Ozarks, Mo.-Ark.....	1.2	29.4	1.1	25.8	1.3	27.6	109	118	110
Three South Dakota areas.....	1.6	28.6	1.5	28.1	1.5	28.3	94	100	96
Nebraska-Western Iowa.....	5.2	24.5	4.5	24.4	5.0	24.2	97	111	106
Three Kansas areas.....	3.4	25.6	3.1	23.9	3.2	24.6	94	103	103
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	10.8	22.2	7.9	23.4	7.5	23.3	69	95	80
Washington, D. C.....	22.7	22.6	21.6	22.0	20.8	22.5	92	96	100
Appalachian,Va.-W. Va.-Tenn...	.7	27.8	.6	25.3	.7	26.9	97	117	98
Clarksbg. & Wheeling, W. Va...	1.7	23.7	1.6	21.4	1.7	21.1	100	106	90
North Carolina-S.....	9.6	-	7.7	-	9.9	-	103	129	104
South Carolina-S.....	3.4	-	3.0	-	3.3	-	97	109	93
Southeastern Florida.....	15.2	21.8	17.2	21.6	13.7	21.5	90	80	91
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	6.4	26.3	6.0	25.1	6.4	25.9	100	107	103
Four Tennessee areas.....	9.4	28.0	7.5	27.0	8.6	28.3	91	115	94
Mississippi-FS.....	3.2	30.6	3.5	31.0	3.4	30.4	107	97	100
WEST SOUTH CENTRAL:									
Central Arkansas.....	2.2	29.7	1.8	25.8	2.0	31.3	92	111	90
Two Louisiana areas.....	4.9	25.2	5.2	25.6	4.7	25.7	96	90	95
Okla. Met. & Red River Valley.	7.6	27.5	6.4	26.2	7.1	27.3	93	111	95
North Texas.....	11.4	29.4	11.4	28.2	12.2	27.1	107	107	107
Six Texas areas.....	9.9	29.1	10.1	29.3	9.6	28.9	97	95	100
MOUNTAIN:									
Two Colorado areas.....	8.0	24.3	7.1	23.5	7.7	23.8	96	108	101
Rio Grande, N.Mex.-Tex.-Colo..	2.9	28.8	2.8	27.8	3.1	27.7	106	111	111
Central Arizona.....	4.9	24.2	4.9	23.9	5.2	24.2	106	106	100
Great Basin, Utah-Nevada.....	6.7	31.6	6.1	31.0	6.6	31.2	99	108	100
PACIFIC:									
Inland Empire, Wash.-Ida.....	3.2	29.3	2.9	28.6	3.3	29.3	103	114	100
Puget Sound, Wash.....	18.4	27.7	17.8	26.9	19.4	27.6	106	109	103
California-S.....	108.6	26.9	99.0	26.2	110.5	26.8	102	112	102
Total 79 areas c (73 Federal 6 State)	691.9	23.9	630.3	23.5	656.5	23.9	94.9	104.2	97.5

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Table 11.--TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation for May 1964 a

Marketing area -F	May 1963		Apr. 1964		May 1964		May 1964 as %		Jan.-May 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	May 1963	April 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,938	4.27	2,819	-	2,716	-	96	96	100
Springfield & Worc., Mass.....	961	3.98	939	-	930	-	97	99	98
Southeastern New England.....	1,640	3.98	1,614	3.92	1,615	3.93	98	100	100
Connecticut.....	2,464	3.91	2,484	3.86	2,463	3.86	100	99	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	1,083	3.80	1,092	3.75	1,066	3.79	98	98	101
Rochester, New York-S.....	534	3.56	544	3.55	515	3.54	96	95	100
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	3,674	3.77	3,792	3.71	3,671	3.70	100	97	102
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	4,239	3.61	4,344	3.55	4,188	3.56	99	96	101
Three Southern Ohio areas.....	2,650	3.54	2,788	3.49	2,676	3.50	101	96	103
Three Indiana areas.....	2,555	3.46	2,876	3.41	2,702	3.41	106	94	108
Chicago, Ill.....	5,842	3.72	5,947	3.65	5,726	3.66	98	96	100
Three Michigan areas.....	6,260	3.62	6,520	3.57	6,257	3.58	100	96	103
Three Wisconsin areas.....	2,823	3.57	3,009	3.50	2,852	3.52	101	95	103
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,708	3.56	1,801	3.44	1,680	3.47	98	93	102
Five Iowa areas.....	1,634	3.50	1,730	3.48	1,616	3.49	99	93	101
Kans.City & St.Jos.Mo.-Kans...	1,376	3.51	1,471	3.39	1,369	3.41	99	93	103
St. Louis, Mo. & Sub., Ill....	1,834	3.37	1,913	3.33	1,778	3.33	97	93	101
Ozarks, Mo.-Ark.....	321	3.45	371	3.40	342	3.43	106	92	106
Three South Dakota areas.....	249	3.35	258	3.28	236	3.31	95	91	96
Nebraska-Western Iowa.....	996	3.49	1,070	3.38	998	3.41	100	93	103
Three Kansas areas.....	662	3.49	700	3.39	648	3.42	98	93	99
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,384	3.69	1,423	3.67	1,366	3.65	99	96	102
Washington, D. C.....	1,843	3.77	1,906	3.75	1,783	3.76	97	94	102
Appalachian, Va.-W. Va.-Tenn...	320	3.29	336	3.29	322	3.25	101	96	102
Clarksbg. & Wheeling, W. Va...	533	3.60	558	3.58	533	3.58	100	96	102
North Carolina-S.....	2,443	-	2,545	-	2,488	-	102	98	103
South Carolina-S.....	1,212	-	1,288	-	1,226	-	101	95	103
Southeastern Florida.....	1,217	3.82	1,270	3.84	1,183	3.81	97	93	99
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,611	3.50	1,704	3.46	1,643	3.45	102	96	103
Four Tennessee areas.....	1,632	3.41	1,780	3.39	1,692	3.40	104	95	106
Mississippi-FS.....	976	3.64	1,089	3.66	1,003	3.64	103	92	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	441	3.56	475	3.44	443	3.47	100	93	103
Two Louisiana areas.....	1,036	3.81	1,051	3.80	1,016	3.80	98	97	100
Okla. Met. & Red River Valley...	1,278	3.66	1,311	3.56	1,251	3.60	98	95	100
North Texas.....	1,492	3.56	1,554	3.47	1,480	3.54	99	95	103
Six Texas areas.....	2,368	3.52	2,390	3.49	2,258	3.49	95	94	100
MOUNTAIN:									
Two Colorado areas.....	1,053	3.38	1,097	3.32	1,055	3.34	100	96	102
Rio Grande, N.Mex.-Tex.-Cole...	881	3.57	921	3.58	868	3.55	98	94	104
Central Arizona.....	1,030	3.47	1,057	3.46	1,008	3.46	98	95	102
Great Basin, Utah-Nevada.....	706	3.49	742	3.39	695	3.41	98	94	102
PACIFIC:									
Inland Empire, Wash.-Ida.....	308	3.51	320	3.39	315	3.44	102	98	102
Puget Sound, Wash.....	1,441	3.66	1,503	3.58	1,437	3.62	100	96	101
California-S.....	14,296	3.61	14,951	3.57	14,746	3.60	103	99	103
Total 82 areas c (76 Federal 6 State)	85,949	3.62	89,354	3.56	85,857	3.58	99.9	96.1	102.1

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: All items shown in prior tables except items for the Federal markets of New York and New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester. b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for June 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	June 1963	May 1964	June 1964	June 1964 as % of 1963	June 1963	May 1964	June 1964	June 1964 as % of 1963
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Boston, Mass.....	7,068	7,055	7,093	100	866	914	932	108
Springfield & Worc., Mass.....	1,074	1,117	1,079	100	862	918	905	105
Southeastern New England.....	2,258	2,064	1,994	88	1,061	1,088	1,046	99
Connecticut.....	3,054	3,333	3,155	103	1,186	1,344	1,281	108
MIDDLE ATLANTIC:								
Federal areas in New York.....b	34,276	35,568	e34,343	e100	816	879	e852	e104
Niagara Frontier, New York-S....	2,602	2,701	2,600	100	972	1,081	1,052	108
Rochester, New York-S.....	1,071	1,118	1,062	99	1,135	1,254	1,198	106
New Jersey-S.....d	3,079	3,253	e3,000	e97	1,258	1,428	e1,317	e105
Phila. & Wilmington, Pa.-Del...b	4,740	5,316	e4,955	e105	856	975	e922	e108
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	7,762	8,016	7,639	98	761	877	844	111
Three Southern Ohio areas.....	4,534	5,225	4,962	109	730	822	783	107
Three Indiana areas.....	4,203	4,594	4,374	104	797	901	850	107
Chicago, Ill.....	17,635	18,584	17,587	100	1,014	1,120	1,072	106
Rock River Valley, Ill.....	364	394	372	102	1,173	1,256	1,191	102
Muskegon, Michigan.....	325	350	337	104	795	896	867	109
Three Michigan areas.....	10,926	11,527	11,179	102	751	846	824	110
Three Wisconsin areas.....	4,256	4,585	4,414	104	1,003	1,105	1,071	107
WEST NORTH CENTRAL:								
Two Minnesota areas.....	3,922	3,896	3,799	97	891	962	943	106
Five Iowa areas.....	3,414	3,398	3,371	99	975	1,045	1,019	105
Kans.City & St.Jos.,Mo.-Kans....	2,212	2,468	2,295	104	907	1,048	981	108
St. Louis, Mo. & Suburb., Ill...	3,415	3,822	3,466	101	805	888	828	103
Ozarks, Mo.-Ark.....	790	861	840	106	748	813	807	108
Three South Dakota areas.....	589	644	649	110	1,052	1,136	1,145	109
Nebraska-Western Iowa.....	1,450	1,586	1,498	103	917	1,035	979	107
Three Kansas areas.....	1,200	1,429	1,362	114	904	1,064	991	110
SOUTH ATLANTIC:								
Upper Chesapeake Bay, Md.....	2,016	2,185	1,958	97	896	1,044	930	104
Washington, D. C.....	2,719	2,982	2,633	97	1,313	1,477	1,314	100
Appalachian,Va.,-W.Va.-Tenn....	674	764	700	104	814	937	863	106
Clarksbg. & Wheeling, W. Va.....	706	773	707	100	585	682	626	107
Tri-State Ky.-Ohio-W. Va.....	1,059	1,186	1,122	106	572	666	651	114
North Carolina-S.....d	2,667	3,054	2,703	101	822	1,008	895	109
South Carolina-S.....d	1,085	1,148	1,117	103	1,165	1,312	1,284	110
Southeastern Florida.....	1,329	1,440	1,326	100	14,447	16,740	15,420	107
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas.....	2,631	2,920	2,725	104	724	804	750	104
Four Tennessee areas.....b	2,677	2,812	2,666	100	725	714	789	109
Mississippi-FS.....d	1,883	2,067	1,969	105	682	816	784	115
WEST SOUTH CENTRAL:								
Fort Smith, Ark.....	123	129	132	107	893	1,005	933	104
Central Arkansas.....	508	650	563	111	823	938	882	107
Two Louisiana areas.....b	1,137	1,429	1,309	115	686	861	783	114
Okla. Met. & Red River Valley...	2,325	2,407	2,325	100	925	1,054	1,006	109
North Texas.....	2,851	3,132	3,024	106	1,231	1,415	1,373	112
Six Texas areas.....	2,691	2,895	2,806	104	1,370	1,544	1,493	109
MOUNTAIN:								
Two Colorado areas.....	1,629	1,848	1,832	112	1,212	1,105	1,124	93
Colorado Springs-Pueblo, Colo...	273	139	158	58	1,339	1,030	1,189	89
Rio Grande, N.Mex.-Tex.-Colo....	954	898	897	94	1,412	2,390	2,506	177
Central Arizona.....	1,344	1,450	1,395	104	4,869	5,621	5,514	113
Great Basin, Utah-Nevada.....	1,220	1,192	1,208	99	1,088	1,116	1,131	104

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for June 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	June 1963	May 1964	June 1964	June 1964 as % of 1963	June 1963	May 1964	June 1964	June 1964 as % of 1963
PACIFIC:	1,000	1,000	1,000					
Inland Empire, Wash.-Ida.....	pounds 526	pounds 542	pounds 554	Percent 105	Pounds 865	Pounds 937	Pounds 973	Percent 112
Puget Sound, Wash.....	3,607	3,912	3,671	102	1,231	1,420	1,337	109
Total 88 areas (82 Federal 6 State)	164,855	174,864	166,927	101.3	893	992	953	106.7

F- Federal Order unless otherwise noted; S- From State sources; FS- From Federal and State sources.

a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for area combinations.

b. Federal totals less State data on receipts from New Jersey or Mississippi producers where applicable.

d. Plant receipts of Grade A milk from Producers in the State. e. Preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

AREA COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; Southern Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern, Upper Peninsula and Upstate; Wisconsin - Madison, Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills, Eastern and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, Lubbock-Plainview, Panhandle and San Antonio; and Colorado - Eastern and Western.

(Continued from page 20)

Total fluid items sales unchanged in May

Daily sales of all fluid items in 6 State and 76 Federal Order markets during May were 4 percent less than in April, but unchanged from the same month last year. Of 43 market groups, May sales increased from a year earlier in 12, decreased in 23 and were unchanged in 8. January through May sales of all fluid items in these markets were 2 percent higher than in the similar period of 1963. Three market groups, -- Springfield-Worcester, Mass., the three South Dakota areas, and the three Kansas areas, recorded fewer sales than a year earlier. The average milkfat test of May sales at 3.58 percent compared with 3.56 in April and 3.62 in May last year.

June producer receipts increase 1 percent

Receipts of milk from producers during June in 6 State and 82 Federal Order marketing areas were 1 percent higher than a year earlier. June receipts per producer were 953 pounds per day compared with 893 pounds daily a year earlier.

July milk production reduced 1 percent from a year earlier

United States milk production for July is estimated at 10.8 billion pounds, slightly less than in July 1963 and 1 percent below the 1958-62 average for the month. The seasonal decline in production from June to July this year was 11 percent on an average daily basis which is about the same as a year earlier. July milk production amounted to 1.82 pounds per person daily, compared with 1.85 in July a year ago.

OFFICIAL BUSINESS

(Continued from page 15)

Table 4.--Fluid milk prices in markets having changes between July and August 1964a
 (Effective date not reported)

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk							
			Delivered to homes in glass per single qt.	Sold out of stores						
				In paper				Gallon in glass		
				Quart		Half-gallon				
	July	August	July	August	July	August	July	August	July	August
	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
EAST SOUTH CENTRAL:										
Paducah, Ky.....	4.31	4.62	26	26	25	25	44	44	-	-
Chattanooga, Tenn.....	5.32	5.32	26	26	26	26	39-47	39-47	79	73
Memphis, Tenn.....d	4.79	5.15	k27	27	27	27	35	36-40	-	-
Nashville, Tenn.....	5.00	5.00	25	k25	23	24	42-43	42	k83	k81
WEST SOUTH CENTRAL:										
Little Rock, Ark.....	4.84	5.20	28	28	27	27	52	52	98	98
Tulsa, Okla.....	4.74	4.89	30	30	28	-	49	49	89	87
Austin, Texas.....	5.56	5.58	28	28	28	27	51	51	93	93
Dallas, Texas.....	5.26	5.27	25-27	25-27	26-27	26-27	45	45-47	87-89	87-89
MOUNTAIN:										
Pueblo, Colo.....	5.21	5.22	k27	k27	26	26	49	49	k94	k96
PACIFIC:										
Spokane, Wash.....	4.99	4.97	m27	m27	27	27-28	54	54-56	101	101-106
Portland, Ore.....	5.30	5.30	27½	28½	25-26	26-27	49-50	52	89-93	95-103
Salem, Ore.....	5.30	5.30	27½	28½	25-26	26-27	49-50	52	89-93	95-103

a. Includes all markets in which changes were at least the equivalent of ½ cent per quart to consumers or were 11¢ or more per hundredweight to producers. d. Consumer price changes effective: July 15-Burlington August 3-Kansas City-Mo-Kans. July 30-Columbia. July 23-Memphis. j. Glass 1¢ lower. m. Paper 1¢ higher. k. In paper. w. Paper 2¢ higher

FLUID MILK AND CREAM REPORT
SEPTEMBER 1964

U. S. DEPT. OF AGRICULTURE
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SEP 25 1964
September 17, 1964

SUMMARY

CURRENT SERIAL RECORDS

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Cap. 2

Prices of milk for fluid use, both as purchased by dealers and sold to consumers, made some advance in early September, the Crop Reporting Board reports. Fluid use prices were higher in 17 markets, about one in every 10 markets. Home delivery single quart prices increased in 11 markets but declined in 3. Reported changes in store prices were as follows: Quarts, higher in 16 but lower in 2; half-gallons, up in 17, down in 6; and gallons, gains in 11 but losses in 2.

Prices of milk for fluid use in about 160 markets in early September averaged \$5.42 per hundredweight. This is 7 cents above August and 1 cent higher than September 1963. Compared with the 1958-62 average for the month, the September average is 9 cents lower. Averages for this month were above August in 7 of the 9 regions, below in 2. September regional averages were above September 1963 in 7 of the 9 regions and these gains ranged from 2 cents per hundredweight in the East North Central, South Atlantic, and Pacific Regions to 8 cents in the East South Central and Mountain States. The New England average was the same as a year earlier.

The early September average price for the most common grade of whole milk delivered to homes in single quarts was 27.8 cents. This is unchanged from August, 6-tenths of a cent higher than September 1963 and 1.4 cents more than the 1958-62 average for the month. For the most common grade of milk sold out of stores in half-gallon containers, the average price in early September was 46.5 cents. This is 3-tenths of a cent over August and one-half cent above September a year ago. The September average for this year is 8-tenths of a cent more than the 1958-62 average for the month.

Preliminary July sales of whole milk in 7 State and 77 Federal order markets on an average daily basis were 2 percent less than in May but 1 percent more than a year earlier. Average daily whole milk sales in June were 3 percent below May but 4 percent above a year earlier. (June average daily sales were affected significantly by the fact that there were 4 Sundays in the month this year compared with 5 Sundays in June of 1963.) In 83 markets June daily sales of skim milk gained 2 percent over May and 15 percent from a year earlier. Sales of milk and cream mixtures in 78 markets increased 2 percent from May and 1 percent over the same month of 1963. Daily sales in June of fluid cream products in 79 markets averaged 2 percent more than in both May 1964 and June of last year. June sales of all fluid items in 82 markets were 3 percent less than in May but 5 percent more than a year earlier on a daily basis. Daily producer receipts for July in 88 markets gained 2 percent from a year earlier. Receipts per producer at 857 pounds daily were about 8 percent more than in July 1963.

PRICES IN FLUID MILK MARKETS, SEPTEMBER 1964

In New England, milk for fluid use prices in early September averaged \$6.24 per hundredweight. This is unchanged from both August this year and September last year. No price changes at consumer levels were reported for the region.

Dealers' buying prices in the Middle Atlantic Region averaged \$5.93 per hundredweight in early September -- 17 cents more than August but 3 cents less than a year earlier. Class I prices in the New York-New Jersey Federal order area were increased 24 cents per hundredweight from early August. At Binghamton, single quarts home delivered were up 1 cent. At some stores quarts advanced 2 cents while at others prices were unchanged; half-gallons were up 1 cent. New York Metropolitan home delivery prices were unchanged. Store quarts were from 1 cent lower to 2 cents higher. Some half-gallon prices were unchanged but others gained 3 cents; gallons rose from 4 to 12 cents. Northern New Jersey home delivered quarts were one-half to 2 cents more than a month earlier; out-of-stores quarts gained one-half cent, half-gallons 1 cent more to 5 cents less and gallons 3 to 7 cents higher. Prices for Class I milk in all reported Pennsylvania markets except Philadelphia and Pittsburgh gained 40 cents per hundredweight. Prices paid by consumers for home delivery and out-of-store milk were one cent per quart higher for all units sold in these markets.

East North Central Region dealers' buying prices averaged \$4.53 per hundredweight in early September -- 1 cent more than a month earlier and 2 cents per hundredweight higher than September a year ago. Akron and Canton, Ohio dealers' buying prices were slightly higher. Home delivery prices were unchanged; store quarts were 1 cent higher in some cases, and gallons were generally 7 cents higher. Cleveland, Ohio Class I prices increased slightly; home delivered prices were the same as a month earlier but out-of-store quarts and half-gallons gained 3 cents per unit in some cases. Gallons were up 7 cents. Evansville, Ind. dealers' buying prices increased slightly. Some home delivered quarts were down 1 cent while out-of-store half-gallons were from 2 cents lower to 6 cents higher. Gallon prices were unchanged to 10 cents higher. Alton, Ill. Class I prices gained slightly but consumer prices for half-gallons out-of-store were reduced from 1 to $2\frac{1}{2}$ cents. Peoria, Ill. dealers' buying prices are not currently determined. At some stores, half-gallons were down 4 cents, and gallons dropped 7 cents due to price war activity. Springfield, Ill. prices for fluid use milk are not currently determined. Store prices for quarts were 1 to 3 cents higher and some gallons advanced 4 cents but others were at August levels. Grand Rapids, Mich. Class I prices were unchanged from early August but half-gallons purchased out-of-stores ranged from 1 to 3 cents lower.

Prices for fluid-use milk in the West North Central Region in early September averaged \$4.41 per hundredweight -- 5 cents higher than a month earlier and 4 cents more than a year earlier. Dealers' buying prices at Burlington, Iowa gained 44 cents per hundredweight from early August while store half-gallons ranged from unchanged to 4 cents higher. Kansas City, Mo. Class I prices were 3 cents per hundredweight greater. Home delivered quarts advanced 1 cent and store half-gallons 2 cents. In some cases, gallons were 4 cents higher. Aberdeen, S. D. dealers' buying prices were virtually unchanged but store quarts were off 1 cent while half-gallons gained as much as 4 cents. Lincoln, Nebr. Class I prices were unchanged but quarts for both home delivery and out-of-stores rose 1 cent. Scottsbluff, Nebr. dealers' buying prices showed little change but some out-of-store half-gallon prices declined as much as 2 cents.

South Atlantic Region dealers' buying prices for fluid use milk averaged \$5.97 per hundredweight in early September -- 2 cents more than both the previous month and a year earlier. Baltimore, Md. Class I prices were the same as in early August but consumer prices for home delivered and out-of-store milk advanced 1 cent per quart. Charleston and Huntington, W. Va. prices were up 89 cents per hundredweight. Home delivery milk prices showed little gain in these markets but store prices in most instances were up sharply. Columbia, S. C. dealers' buying prices were unchanged but half-gallons in some stores were down 2 cents; gallons were reported 2 cents lower. At Greenville, S. C., prices were restored to previous levels following a price war. Dealers' buying prices gained 67 cents per hundredweight while store half-gallons advanced 6 cents. At Tampa, Fla., Class I milk was 38 cents per hundredweight lower due to price war activity. Home delivery quarts were down as much as 4 cents; store half-gallons were down 1 cent.

In the East South Central Region, Class I prices in early September averaged \$5.44 per hundredweight -- 5 cents higher than August and 8 cents above September last year. Class I prices in Chattanooga, Tenn. advanced 16 cents per hundredweight. At consumer levels, the only price changes reported were gains of 3 cents for half-gallons at some store outlets and 10 cents for store gallons. Fluid use prices at Memphis were 9 cents per hundredweight greater. Half-gallons out-of-stores were 1 cent higher in some outlets and 2 cents in others.

Milk for fluid use prices in the West South Central Region averaged \$5.57 per hundredweight in early September. This is 8 cents over August and 4 cents more than September a year ago. In Austin, Tex., the only reported change was a 1-cent increase in retail store quarts. Class I prices in Houston, Tex. increased 30 cents per hundredweight for the only change reported.

Mountain State average fluid-use prices in early September were \$5.34 per hundredweight -- 2 cents greater than August and 8 cents more than September 1963. Class I prices in Pueblo, Colo. were 3 cents per hundredweight higher; quarts at both homes and stores dropped a cent while other prices were at August levels. Albuquerque Class I prices also were up 3 cents per hundredweight. Half-gallons out-of-stores were 2 cents less for the only reported price change.

On the Pacific Coast, early September prices of milk used for fluid purposes averaged \$5.33 per hundredweight. The average is unchanged from August but 2 cents over September last year. Medford, Ore. reported a 10-cent per hundredweight advance in the Class I milk price. Quarts at homes were up a cent; store half-gallons were $\frac{1}{2}$ cent per quart over August.

Table 1.--Fluid milk market prices (latest reported to 10th of month)
September 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
NEW ENGLAND:										
MAINE-S										
Augusta-Portland	3.7	6.39	d7.1	6.25	d3.05	23½	46	90	3.7-4.0	A27
Caribou-PresqueIsle	3.7	6.05	d7.1	5.91	d3.05	24	46½	88	3.7-4.0	Ak27
NEW HAMPSHIRE-S										
Concord.....	3.7	6.39	est7.1	6.25	d3.08	25	49	-	-	27½
Man.-Nashua-Portsmouth.....	3.7	6.39	est7.1	6.25	d3.30	25	49	90-94	3.7-4.0	27½-28½
VERMONT-S										
Bellows Falls...		Not determined				21	41	76	3.9	24
Burlington.....		Not determined				20-21	39-41	76-80	3.7-4.0	24-25
MASSACHUSETTS-F										
Boston.....	3.7	6.39	est7.1	6.25	d3.30	24-25½	-	95-102	3.7	30-31
Lowell-Lawrence.	3.7	6.39	est7.1	6.25	d3.30	25½	46	95	3.7	30½
New Bedford.....	3.7	6.39	est7.1	6.25	d3.30	22-26	44	95	3.7	27-30
Springfield.....	3.7	6.39	est7.1	6.25	d3.30	25½-26	42-45	95	-	30½-31
Worcester.....	3.7	6.39	est7.1	6.25	d3.30	24-26	44-48	85-95	-	29-31½
RHODE ISLAND-F										
All areas.....	3.7	6.39	est7.1	6.25	d3.30	25-25½	43	-	3.7	29-30
CONNECTICUT-F										
Hartford.....	3.7	6.39	d7.1	6.25	d3.30	26	-	-	3.5	31½-33
New Haven.....	3.7	6.39	d7.1	6.25	d3.30	26½	47½-49	-	3.5-3.7	32½-33
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	5.63½	4.0	5.63	3.22	-	-	96-102	3.7	29
Binghamton-F....	3.5	5.51	4.0	5.51	3.29	21-24	42	88-94	3.65	29
Buffalo-**-F..	3.5	6.00	4.0	6.00	d3.62	21½-24½	43-49	92	-	29-30
N. Y. Metro.-F..	3.5	e6.04	4.0	6.04	-	-	-	-	-	25-30
Rochester-**-F..	3.5	6.00	4.0	6.00	-	26	47-51	100	3.5	29-31
Schenectady-F...	3.5	5.622	4.0	5.62	-	24-27	43-48	-	-	29
Syracuse-F.....	3.5	5.464	4.0	5.46	-	23½	45	92	3.65	29
NEW JERSEY-F*										
Atlantic City...	3.5	5.80	7.0	5.80	5.80	25½-26	-	106	3.55-3.65	31-31½
Camden.....	3.5	5.80	7.0	5.80	5.80	-	-	-	3.6	A32
Northern N. J...	3.5	e6.04	4.0	6.04	-	27	-	104	3.5	A30-31
Trenton.....	3.5	5.80	7.0	5.80	5.80	23½-24	44	-	3.7	28
PENNSYLVANIA-S										
Erie.....	4	6.50	5.0	6.25	4.25	25½	48½	104	3.5	28
Harrisburg.....	4	6.48	5.0	6.23	3.12	24½	49	97	3.7	27
Johnstown.....	4	6.50	6.0	6.20	-	24½	48½	97	3.8	k27
Philadelphia-F..	3.5	v5.80	7.0	5.80	d3.32	22½-25½	41½-47½	78-90	3.55-4.0	A30½-32
Pittsburgh.....	4	5.88	n	5.40	d3.15	25½	45½	88	3.5	28
Reading.....	4	6.53	5.0	6.28	d3.18	25	50	-	3.6	27½
Scranton.....	4	6.40	5.0	6.15	-	23½	-	-	3.8	26-27
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	4.70	7.7	4.70	4.70	-	-	-	3.5	24
Canton.....	3.5	4.70	7.7	4.70	4.70	-	-	-	3.5	24-25
Cincinnati.....	3.5	4.79	8.2	4.79	4.79	22	-	-	3.5	26-27
Cleveland.....	3.5	4.70	7.7	4.70	4.70	-	-	-	3.5	25
Columbus.....	3.5	4.50	7.7	4.50	4.50	-	-	-	3.5	27
Dayton.....	3.5	4.54	7.6	4.54	4.54	-	-	-	3.5	27
Toledo.....	3.5	g4.63	d7.4	4.63	4.63	-	-	-	3.5	25

Table 1.--Fluid milk market prices (latest reported to 10th of month)
September 1964

Market	Consumer prices for the most common grade of whole milk							
	Delivered to homes				Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon	
		Half gallon	Gallon		Quart	Half gallon		
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents	
NEW ENGLAND:								
MAINE-S								
Augusta-Portland	(D) 1¢-10+; ½gal. 2¢-5+	A52	A96	3.7-4.0	25½	50	91	
Caribou-PresqueI	(D) 1¢-10+; ½gal. 2¢-5+	kA52	k99	3.7-4.0	A26	A50½	A93	
NEW HAMPSHIRE-S								
Concord.....	(D) 1¢-6+; 2¢-10+	53	98	3.7-3.9	27½	53	96	
Man.-Nashua-								
Portsmouth.....	(D) 1¢-6+; 2¢-10+	53-55	102	-	j27½	53	96	
VERMONT-S								
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	46-47	-	3.9	23	45	-	
Burlington.....	(M) 1¢-60+; 2¢-120+	47-51	-	3.6-4.0	23	45	-	
MASSACHUSETTS-F								
Boston.....	(D) ½gal. 3¢-2+; 6¢-3+	k50-56	108	3.7	25½-28	46	81-85	
Lowell-Lawrence.	(D) ½gal. 3¢-2+; 6¢-3+	57	-	-	27	52-53	-	
New Bedford.....	(D) 1½¢-4+; 2¢-6+	47-53	-	-	28	47	85	
Springfield.....		52-55	92-96	-	27½	48	77-84	
Worcester.....	(W) ½¢-12+; 1¢-21+; ½gal. 3¢-2+; 6¢-3+	52-57	92-98	-	27½-28½	48-49	81-86	
RHODE ISLAND-F								
All areas.....	(D) ½gal. 3¢-2+; 6¢-3+	54-55	-	3.7	27	46	83	
CONNECTICUT-F								
Hartford.....		56-58	98-108	3.5	27	46-47	75	
New Haven.....		57-59	100-109	3.7	28	51	89	
MIDDLE ATLANTIC:								
NEW YORK								
Albany-F.....	(D) ½gal. 10¢-2+	57	-	3.7	26-29	43-53	75-79	
Binghamton-F....	(D) 5¢-2+; ½gal. 10¢-2+	55	-	3.65	24-26	42-43	-	
Buffalo-**.....	(W) 1¢-8+; 2¢-13+; 3½¢-25+	56-58	-	3.60	23-26	47-51	90	
N. Y. Metro.-F..		49-55	93-99	-	19-29	43-50	69-83	
Rochester-**....	(W) 1¢-8+; 2¢-14+; 3¢-19+; 4¢-25+	51	-	3.5	26	51	-	
Schenectady-F...	(D) 3¢-5+; ½gal. 5¢-2+	57	-	3.7	27	49	k89	
Syracuse-F.....	(D) 2¢-5+; 3¢-7+	58	-	3.65	-	35-41	-	
NEW JERSEY-F*								
Atlantic City...		56-61	105-108	3.55-3.65	26	49	84	
Camden.....		A60	-	3.6	25½	47½	-	
Northern N. J..A		53-59	90-96	3.5	27-28	45-54	84-89	
Trenton.....		52-53	96-108	3.7	j26	47-50	84	
PENNSYLVANIA-S								
Erie.....		53	102	3.5	27	51	96	
Harrisburg.....		54	-	3.7	26	52	-	
Johnstown.....		k53	-	3.8	26	51	-	
Philadelphia-F..		A56-61	A106-110	3.25-4.0	27	50	96	
Pittsburgh.....		51	k100	3.5	27	48½	Ak94-96	
Reading.....		55	-	3.6	26½	53	-	
Scranton.....		52	-	3.8	25-26	-	-	
E. NORTH CENTRAL:								
OHIO-F								
Akron.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	44	-	3.5	23-25	38-40	72	
Canton.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	43-44	-	3.5	22-24	38-42	72	
Cincinnati.....	(D) 3¢-4+; (W) ½gal. 2¢-8+	48-50	-	3.5	26-27	44-48	69-72	
Cleveland.....	(M) 1¢-50+; 2¢-60+; 2½¢-90+; 3¢-120+	39-45	-	3.5	20-21	36-38	72	
Columbus.....	(M) ½gal. 3¢-30; 4¢-44+; gal. 4¢-15+; 5¢-26	44-45	81-83	3.5	24-26	39-47	69-75	
Dayton.....		w45	83	3.5	24	38-44	69-73	
Toledo.....	(W) ½gal. 3¢-2+; 5¢-4+; 7¢-6+	46-47	-	3.5	23-24	39-41	k71-75	

Table 1.--Fluid milk market prices (latest reported to 10th of month)

September 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. NORTH CENTRAL: CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.68	7.4	4.68	4.68	-	-	-	3.5	24-26
Fort Wayne.....	3.5	4.35	7.4	4.35	4.35	19-22	-	72-82	3.5	23
Gary.....	3.5	4.29	d7.1	4.29	3.81	-	49	95	3.5	k32½
Indianapolis...	3.5	4.42	7.1	4.42	4.42	23	-	78	3.3	25
South Bend.....	3.5	4.41	d7.7	4.41	4.41	17-23	33-44	81	3.5	25
ILLINOIS										
Alton-F.....	3.5	4.43	7.1	4.43	4.43	22	35½	-	-	25
Chicago-F.....	3.5	4.29	d7.1	4.29	3.81	-	-	-	3.5	29½-34
Peoria.....	-	-	Not determined			-	27-34½	72	3.3	25
Rockford-F.....	3.5	4.03	7.1	4.03	4.03	-	-	-	-	k26
Rock Island-F..	3.5	4.31	7.4	4.31	4.31	21-23½	36-42½	80	3.4	26
Springfield....	-	-	-	-	-	20-23	30-39	82	3.25-3.5	k22-25
MICHIGAN-F										
Battle Creek...	3.5	4.85	d6.7	4.85	4.85	20	36	-	3.5	23
Detroit.....	3.5	4.97	d6.7	4.97	4.97	19	35	-	3.5	26
Grand Rapids...	3.5	4.82	d6.7	4.82	4.82	15-21	28-38	65-84	3.5-3.7	21-23
Kalamazoo.....	3.5	4.82	d6.7	4.82	4.82	20	35	-	3.5	23
Lansing.....	3.5	4.90	d6.7	4.90	4.90	-	-	-	3.5	k24
Marquette.....	3.5	4.46	7.4	4.46	4.46	20	38	72	3.5	23
Sag.-Bay C.-Mid.	3.5	4.97	d6.7	4.97	4.97	-	-	-	-	27½
WISCONSIN										
Beloit-F.....	3.5	4.03	7.1	4.03	4.03	16½-19½	30-36	74	3.6	25
Eau Claire.....	3.5	3.45	7.0	3.45	-	-	33.3	-	3.35	22
Green Bay-F....	3.5	3.85	7.4	3.85	3.85	20½	38	-	3.6	23-24
Madison-F.....	3.5	4.20	7.1	4.20	4.20	19½-20½	37-38	72	3.5	24-26
Milwaukee-F....	3.5	4.20	7.1	4.20	4.20	20-21	37	73-79	3.65	27
Superior-F.....	3.5	4.30	7.7	4.30	4.30	19	37	80	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	3.5	3.57	-	3.57	-	-	-	-	3.5	k21
Duluth-F.....	3.5	4.30	7.7	4.30	4.30	19	37	80	3.5	23
Minneapolis-F..	3.5	4.075	7.6	4.08	4.08	16-17	30-32	61	3.5	k23-24
St. Paul-F.....	3.5	4.075	7.6	4.08	4.08	18-19	34½-35½	66	3.5	k23-24
Winona.....	3.5	3.68	7.0	3.68	3.68	18½	36	72	-	21
IOWA										
Burlington.....	3.5	4.41	8.0	4.41	4.41	19	35	70	3.3	23-24
Des Moines-F...	3.5	4.50	7.1	4.50	4.50	22	39	82	3.7-3.9	m25½
Ft. Dodge-F....	3.5	4.16	7.1	4.16	4.16	20-22	38-42	82	3.4	25
Sioux City-F...	-	-	Not determined			20	40	-	3.5	24
MISSOURI-F										
Kansas City....	3.5	4.55	7.1	4.55	4.55	18-19	35-36½	75-82	3.3-3.5	k26
St. Louis.....	3.5	4.53	7.1	4.53	4.53	-	-	-	3.3	30-31
Springfield....	3.5	4.26	7.1	4.26	4.26	21	41	-	3.8	k26
NORTH DAKOTA										
Bismarck-Mandan	-	-	-	-	-	-	-	-	-	m18
Fargo-Moorhead.	-	See Table 6, Page 18				17-19	35-38	-	-	k21-23
Grand Forks....	-	D.R.	10.6	3.71	-	17	33	-	3.5	k20
SOUTH DAKOTA-F										
Aberdeen.....	3.5	4.55	7.1	4.55	4.55	20	38-39	76	3.4	23
Sioux Falls....	3.5	4.45	9.4	4.45	4.45	21½	40	76	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.55	7.4	4.55	4.55	19	35	72	3.3-3.8	25
Omaha-F.....	3.5	4.55	7.4	4.55	4.55	20	40	74	3.3-3.5	24
Scottsbluff....	3.5	4.55	7.4	4.55	4.55	23	43	70	3.25	k26

Table 1.--Fluid milk market prices (latest reported to 10th of month)
September 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
E. NORTH CENTRAL:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
INDIANA-F							
Evansville.....	(W) $\frac{1}{2}$ gal. 3¢-12+	44	89	3.5	25	39-41	k69-79
Fort Wayne.....		43	79	3.5	22	39	69
Gary.....	(W) $\frac{1}{2}$ gal. 3¢-6+; 5¢-10+; 7¢-11+	59	96	3.5	26	49	79
Indianapolis...	(W) $\frac{1}{2}$ gal. 5¢-10+; 6¢-15+	45	76-84	3.3	25	40	69
South Bend.....		46	88	3.5	25	44	81
ILLINOIS							
Alton-F.....	(D) $\frac{1}{2}$ gal. 4¢-2+	45	84	3.3-3.4	25	42 $\frac{1}{2}$ -43 $\frac{1}{2}$	81
Chicago-F.....		53-55	91-92	3.5	26	47	79
Peoria.....	(D) 1¢-7+; 2¢-8+; $\frac{1}{2}$ gal. 3¢-2+; 5¢-3+	48	87	3.3	22	29-39	k58-69
Rockford-F.....		k49	k79	-	23	43	k79
Rock Island-F..	(W) 1¢-20+	46	82	3.4	26	45	77
Springfield....	(W) $\frac{1}{2}$ gal. 2¢-7+	37-39	73-78	3.25-3.5	22-25	A34-36 $\frac{1}{2}$	A69-73
MICHIGAN-F							
Battle Creek...		w43	-	3.5	23	39-45	-
Detroit.....	(W) 1¢-8+; 2¢-18+; $\frac{1}{2}$ gal. 2¢-8+; 4¢-9+	47	-	3.5	A24-27	A37-38	-
Grand Rapids...	(M) 1¢-60+; 2¢-120+; $\frac{1}{2}$ gal. 1¢-30+; 2¢-60+	38-41	-	3.5-3.7	21-23	30-35	-
Kalamazoo.....	(M) $\frac{1}{2}$ gal. 1¢-44+; 2¢-59+; 3¢-60+	45	-	3.5	22	43	-
Lansing.....	(W) $\frac{1}{2}$ gal. 4¢-7+	41-42	-	3.5	23-24	39	-
Marquette.....	(M) 1¢-90+; $\frac{1}{2}$ gal. 2¢-45+	43	-	3.5	23	43	-
Sag.-Bay C.-Mid.	(W) $\frac{1}{2}$ gal. 1¢-5+4¢-9+; 6¢-10+	50	-	-	24	37-39	-
WISCONSIN							
Beloit-F.....		44	79	3.6	A22-25	A42-44	71-79
Eau Claire.....		42	-	3.35	21	40	-
Green Bay-F....		44-46	81-85	3.6	21 $\frac{1}{2}$ -22	41 $\frac{1}{2}$	76-77
Madison-F.....		44-45	81	3.5	23	41 $\frac{1}{2}$ -42	75
Milwaukee-F....	(M) $\frac{1}{2}$ gal. 2¢-40+; 3¢-52+; 4¢-53+	46-47	82-85	3.65	27	38-41	75
Superior-F.....		45	-	3.5	21-22	41	-
W. NORTH CENTRAL:							
MINNESOTA							
Bemidji.....		41	-	3.5	21	41	k80
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	76-77	3.5	20-22	33 $\frac{1}{2}$ -35 $\frac{1}{2}$	63-67
St. Paul-F.....		k40-43	-	3.5	20-22	34 $\frac{1}{2}$ -36 $\frac{1}{2}$	-
Winona.....		41	-	-	21	38-41	-
IOWA							
Burlington.....		m43	-	3.3	21-23	41-44	-
Des Moines-F...		m45	79	3.7	j26 $\frac{1}{2}$	46	79
Ft. Dodge-F....		47	-	3.4	23-24	43-46	84
Sioux City-F...		43-48	85-91	3.5	23-24	43-45	78
MISSOURI-F							
Kansas City....		k45-47	87-91	3.3-3.5	21-22	41-43	k81
St. Louis.....	(D) $\frac{1}{2}$ gal. 4¢-3+	49	-	-	-	42 $\frac{1}{2}$ -43 $\frac{1}{2}$	k81
Springfield....		k51	k97	3.8	25	49	k89
NORTH DAKOTA							
Bismarck-Mandan		k38	-	-	17	33	-
Fargo-Moorhead.		k42	k84	-	21-22	41-42	k82-83
Grand Forks....		k39	-	3.5	20	39	-
SOUTH DAKOTA-F							
Aberdeen.....		m44	86	3.4	22	43-44	86
Sioux Falls....		45	-	3.5	23	43	-
NEBRASKA							
Lincoln-F.....		45	87	3.3	24	43	83
Omaha-F.....		48	92	3.3-3.5	23-24	46-48	84
Scottsbluff....		47	k89	3.25	25	44-46	k88

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Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
W. NORTH CENTRAL										
CONTINUED:										
KANSAS-F										
Kansas City....A	3.5	4.55	7.1	4.55	4.55	19	37	-	3.3-3.5	w23
Topeka.....	3.5	4.55	7.1	4.55	4.55	21	42	-	3.4-3.5	25-26
Wichita.....	3.5	4.71	7.1	4.71	4.71	22	41	77-81	3.3-3.5	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	5.80	7.0	5.80	5.80	-	-	84	3.55	26-31
MARYLAND										
Baltimore-F.....	3.5	5.71	7.8	5.71	5.71	28	53	96	3.51	31
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	5.685	7.8	5.68	5.68		49	103	3.5-3.7	31-32
VIRGINIA										
Alex.-Arl.-F....	3.5	5.685	7.8	5.68	5.68	29	49	103	3.5-3.7	31-32
N'flk.-Ports-S..	3.5	6.10	7.0	6.10	6.10	24½	49	-	4.0	27
Richmond-S.....	3.5	6.10	7.0	6.10	6.10	24	48	88	3.7	27
Roanoke-S.....	3.5	6.10	7.0	6.10	6.10	25	49	88	3.5	k26
WEST VIRGINIA-F										
Charleston.....	3.5	5.40	7.7	5.40	5.40	26-28	46-52	86	3.5-3.6	29-30
Huntington.....	3.5	5.40	7.7	5.40	5.40	28	52	-	3.5	33
Wheeling.....	3.5	4.83	7.7	4.83	4.83	24½	44	-	3.5	28
NORTH CAROLINA										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51	92-96	3.8	28
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25½	50	-	3.66	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	-	3.8	28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	25	49	-	-	k28
SOUTH CAROLINA										
Charleston.....	4	6.13	7.0	5.78	5.78	24½	44½	-	4.0	27
Columbia.....	4	6.60	7.0	6.25	6.25	25	43	-	4.0	27
Greenville.....	4	6.63	7.0	6.28	6.28	-	-	-	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.70	7.0	6.35	6.35	24	47	89	3.7-4.0	28
Atlanta.....	4	6.70	7.0	6.35	6.35	24	47	89-96	3.7-4.0	28
Savannah.....	4	6.97	7.0	6.62	6.62	25	35	93	3.7-4.0	29
FLORIDA										
Jacksonville....	4	6.74	7.5	6.36	6.36	26-27	50-53	95-105	3.6-4.0	k30-31
Miami-F.....	4	6.65	7.5	6.28	6.28	-	-	-	4.1	31
Tampa.....	4	6.40	7.6	6.02	4.16	24-25	37-39	-	3.8	25-29
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.68	7.4	4.68	4.68	21	40	-	-	25
Louisville.....	3.5	4.68	7.4	4.68	4.68	20	38	76	3.7	27
Paducah.....	3.5	4.65	7.1	4.65	4.65	22	39	-	4.0	26
TENNESSEE-F										
Chattanooga....	3.5	5.48	7.5	5.48	5.48	23	37-42	83	3.7-4.0	26
Knoxville.....	3.5	5.22	7.5	5.22	5.22	24	45	83	3.7	m26
Memphis.....	3.5	5.24	7.1	5.24	5.24	21	34-35	-	3.5	27
Nashville.....	3.5	5.00	7.1	5.00	5.00	21	39	74	3.5	k25
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25½	49½	-	3.7-4.2	27½
Mobile.....	4	6.56	5.0	6.31	-	26½	50½	-	3.5-4.0	28½
Montgomery.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.8	k28½

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	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
W. NORTH CENTRAL	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
KANSAS-F							
Kansas City....A		w43	k89	3.3-3.5	22	41-43	k81
Topeka.....		45-46	84-85	3.4-3.5	23-24	44-45	83-88
Wichita.....		k48	k91	3.3-3.5	25	45	k85-87
SOUTH ATLANTIC:							
DELAWARE-F							
Wilmington.....		45-55	-	3.5-3.6	25	45	79
MARYLAND							
Baltimore-F.....		56	-	3.51	29	253	-
Cumberland.....		-	-	-	-	-	-
DIS. OF COL.-F							
Washington.....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½ gal. 2¢-3+; 4¢-5+	56-58	-	3.5	28-29	49	98
VIRGINIA							
Alex.-Arl.-F....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½ gal. 2¢-3+; 4¢-5+	56-58	-	3.5	28-29	49	98
N'flk.-Ports-S..	(M) 1¢-78+	54	-	4.0	27	54	-
Richmond-S.....		k54	-	3.7	25	50	-
Roanoke-S.....		k52	-	3.5	26	51	-
WEST VIRGINIA-F							
Charleston.....		54-58	93-98	3.5	34	62	89-94
Huntington.....		52	98	3.6	33	52-61	59-95
Wheeling.....		m49	87-89	3.5	28	50	79-89
NORTH CAROLINA							
Asheville.....		55	104	3.8	28	55	-
Charlotte.....		m54	104	3.66	28	54-55	-
Durham.....		55	-	3.8	28	55	k104-108
Winston-Salem...		k55	-	-	27	53	k106
SOUTH CAROLINA							
Charleston.....		49	-	4.0	27	44½-49	-
Columbia.....	(W) ½¢-24+	53	k105	4.0	27	47	k103
Greenville.....		53	-	4.0	27	53	-
GEORGIA-S							
Aug.-Col.-Macon.		55	103	3.7-4.0	27	53	99
Atlanta.....		55	103	3.7-4.0	27	53	99
Savannah.....		39½	79	3.7-4.0	28	39½	79
FLORIDA							
Jacksonville....		A57-58	109	3.6-4.0	30-31	58	105-106
Miami-F.....		59	116	4.1	31	61	109
Tampa.....		42-47	79-93	3.8	28	39	75
E. SOUTH CENTRAL:							
KENTUCKY-F							
Lexington.....	(M) 6¢-1+; 8¢-2+	42-46	84	-	25	46	82
Louisville.....	(D) ½ gal.; 2¢-2+	49	87	3.7	26	45	81-83
Paducah.....		k46	k89	4.0	25	44	-
TENNESSEE-F							
Chattanooga.....		46	85	3.5-4.0	26	42-47	83
Knoxville.....		49-52	83-89	3.7	j27	52	83
Memphis.....		39-47	-	3.5	-	37-42	-
Nashville.....		k47	k92	3.5	24	42	k81
ALABAMA-S							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-S										
Columbus-F.....	3.5	sy5.35	7.1	5.35	5.35	23½	46	90-91	3.74	27½
Greenwood-F....	3.5	sy5.35	7.1	5.35	5.35	23½	46	90	3.74	k27½
Gulfport-Biloxi	3.5	y5.65	7.1	5.65	5.65	24½	48	94-95	3.88	28½
Jackson.....	3.5	y5.50	7.1	5.50	5.50	24	47	92-93	3.77	28
W. SOUTH CENTRAL:										
ARKANSAS-F										
Fort Smith.....	3.5	g5.33	7.4	5.33	5.33	22	40	84	3.45	k27
Little Rock....	3.5	g5.29	7.1	5.29	5.29	24	47	94	3.60	28
LOUISIANA--**										
Baton Rouge....	4	yA6.34	7.0	5.99	-	25	49	88-92	3.8-4.0	m27-28
New Orleans-F..	3.5	sy5.99	7.1	5.99	5.99	25	48	-	3.9	m28
Shreveport-F...	3.5	sy5.99	7.1	5.99	5.99	26	49	-	-	m28
OKLAHOMA-F										
Oklahoma City..	3.5	g5.25	7.4	5.25	5.25	23	45	89	3.54	28
Tulsa.....	3.5	4.93	7.4	4.93	4.93	26	45	-	3.7	30
TEXAS										
Austin-F.....	3.5	5.60	7.1	5.60	5.60	25½	49	-	3.5	28
Dallas-F.....	3.5	5.30	7.4	5.30	5.30	26	45	96	4.0	25-27
El Paso-F.....	3.5	5.56	7.4	5.56	5.56	22-25	42-48	80-91	3.5	m28
Galveston.....	4	f5.80	7.0	5.45	5.45	24½	46½	-	4.0	m27
Houston.....	4	6.10	7.0	5.75	5.75	-	-	-	4.0	m27
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.50	7.0	5.50	5.50	23	45	90	3.5	26
Great Falls....	3.5	5.50	7.0	5.50	5.50	23	45	85	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	7.9	4.90	4.90	21½	42	79	3.5	w24
WYOMING										
Cheyenne.....	3.5	5.32	10.5	5.32	5.32	21	42	82	3.5	25
COLORADO-F										
Colo. Springs..	3.5	5.25	7.7	5.25	5.25	24	46	-	3.35	k27
Denver.....	3.5	5.25	7.7	5.25	5.25	-	-	-	3.3-3.4	27
Pueblo.....	3.5	5.25	7.7	5.25	5.25	24	46	93	-	k26
NEW MEXICO-F										
Albuquerque....	3.5	5.46	7.4	5.46	5.46	24	47	91	3.5	28
ARIZONA-F										
Phoenix.....	3.5	5.65	8.0	5.65	5.65	-	-	-	-	26
Tucson.....	3.5	5.95	8.0	5.95	5.95	22	42	90	3.5	28
UTAH-F										
Salt Lake City.	3.5	5.20	8.0	5.20	5.20	21	41½	93	3.5	m25
NEVADA-S										
Reno.....	-	D.R.	16.0	5.60	-	23½	47	91	3.5	28
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.66	7.0	5.31	5.31	-	49	97	3.5	29
Everett-F.....	3.5	g5.20	7.5	5.20	5.20	24½	48½	94	3.6	28½
Seattle-F.....	3.5	g5.20	7.5	5.20	5.20	24½	48½	97	3.5	28½
Spokane-F.....	3.5	4.93	7.7	4.93	4.93	24	48	92	3.5	m27

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		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. SOUTH CENTRAL							
CONTINUED:							
MISSISSIPPI-S							
Columbus-F.....		53	106	3.74	27 $\frac{1}{2}$	51	102
Greenwood-F....		k53	106	3.74	26 $\frac{1}{2}$	51	102
Gulfport-Biloxi		55	110	3.88	27 $\frac{1}{2}$	53	106
Jackson.....		54	108	3.77	27	52	104
W. SOUTH CENTRAL:							
ARKANSAS-F							
Fort Smith.....		k45	90	3.45	27	45	-
Little Rock....		w52	98	3.60	27	52	98
LOUISIANA-**							
Baton Rouge....		m54	103	3.8-4.0	27	53	99
New Orleans-F..		55	104	3.9	27	52	99
Shreveport-F...		m54	102	-	28	53	97
OKLAHOMA-F							
Oklahoma City..		53	102	3.54	27	51	98
Tulsa.....		51	99	-	29	49	93
TEXAS							
Austin-F.....		53	93	3.5	28	51	93
Dallas-F.....		49	93	4.0	26-27	45-47	87-89
El Paso-F.....	(M) 1¢-75+; $\frac{1}{2}$ gal. 1¢-38+	51	-	3.5	27-29	47-49	k91-97
Galveston.....		w51	89	4.0	j27	j50	89
Houston.....		48-51	85-89	4.0	24 $\frac{1}{2}$ -26	43-46	75-85 $\frac{1}{2}$
MOUNTAIN:							
MONTANA-S							
Butte.....		51	96	3.5	26	51	96
Great Falls....		k51	96	3.7	26	51	96
IDAHO							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D) $\frac{1}{2}$ gal. $\frac{1}{2}$ ¢-2+	447	85	3.5	25	49	k95
WYOMING							
Cheyenne.....		k49	-	3.5	25	49	-
COLORADO-F							
Colo. Springs..		k51	98	3.35	26	49	93
Denver.....	(M) 1¢-80+; $\frac{1}{2}$ gal. 2¢-40+; 4¢-20+	50-51	94-96	3.3-3.4	26	49	87-89
Pueblo.....		k51	k100	3.3	25	49	k96
NEW MEXICO-F							
Albuquerque....		53	-	3.5	27	49	-
ARIZONA-F							
Phoenix.....		m46	90	-	25	43	85
Tucson.....		m53	102	3.5	26	51	97
UTAH-F							
Salt Lake City.		47	-	3.5	25	49	-
NEVADA-S							
Reno.....		k55	-	3.5	27	54	-
PACIFIC:							
WASHINGTON							
Bremerton.....		w56	-	3.5	27 $\frac{1}{2}$	51	k97-99
Everett-F.....	(M) 1¢-50+; 1 $\frac{1}{2}$ ¢-70+; 2¢-90+	w56	-	3.6	24 $\frac{1}{2}$	48 $\frac{1}{2}$	-
Seattle-F.....	(M) 1¢-50+; 1 $\frac{1}{2}$ ¢-71+; 2¢-91+	k56	-	3.5	27	50 $\frac{1}{2}$	85
Spokane-F.....		k56	106	3.5	27-28	54-56	101-106

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	Basic fat test	For fluid milk use a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
PACIFIC: CONT.:	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
OREGON**										
Medford.....	3.5	5.40	7.3	5.40	5.40	25	49	-	3.8	k28
Portland.....	3.5	5.40	7.3	5.40	5.40	25	49	95-96	3.8	28½
Salem.....	3.5	5.40	7.3	5.40	5.40	25	49	95-96	3.8	28½
CALIFORNIA-S										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-88	3.55	27
Los Angeles.....	3.8	5.62	9.7	5.33	5.33	22	43	74-82	3.55	27½
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	23	45	75-85	3.55	26
San Francisco.....	3.8	5.69	9.6	5.40	5.40	23½	46	85-87	3.55	h29
Santa Barbara.....	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-85	3.55	26
August 1964 (not previously reported)										
Bellows Falls, Vt..	3.7	4.95	7.1	4.81	-					
Burlington, Vt....	3.7	4.95	7.1	4.81	-					
Peoria, Ill.....	4.0	4.05	6.0	3.75	3.75					
Sioux City, Ia....	3.5	4.52	9.2	4.52	4.52					
Bemidji.....	3.5	3.57	-	3.57	-					

Table 1 (a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
Toledo.....	Aug.	\$ 4.30	Marquette.....	Sept.	\$ 4.26	Nashville.....	Sept.	\$ 4.80
N. Central Ohio.....	July	3.92	Mich. Upper Pen...	July a	3.62-3.92	Col.-Greenwood..	Sept.	5.15
South Bend.....	Sept.	4.39	Muskegon.....	July a	4.52	Fort Smith.....	Sept.	5.18
Chicago-Gary.....	Sept.	4.01	Upstate Michigan..	July a	4.57	Little Rock.....	Sept.	5.24
Rock Island.....	Sept.	4.21	Madison-Milwaukee	Sept.	3.99	New Orleans.....	Sept.	5.59
Battle Creek.....	Aug.	4.21	Baltimore.....	Sept.	5.61	Shreveport.....	Sept.	5.42
Detroit.....	Aug.	4.33	Washington, D. C.	Sept.	5.61	Ardmore-Lawton..	July	4.94
Grand Rapids.....	Aug.	4.18	Wash. & Benton Co.	July	4.21	Oklahoma City...	Sept.	5.03
Kalamazoo.....	Aug.	4.18	Chattanooga.....	Sept.	4.80	Everett-Seattle..	Sept.	4.80
Lansing.....	Aug.	4.26	Knoxville.....	Sept.	4.57			

a. Dealers' buying prices in Table 6.

Table 1 (b).--Premiums for bulk tank delivered milk not included in dealers buying prices in Table 1
September 1964

Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
Nashua, N. H.....	10	Canton, Ohio.....	10	Duluth, Minn....	5-15	Rapid City, S. D..	10	Ardmore-Lawton, Okla.	10
New Bedford, Mass.....	10	Cleveland, Ohio...	10	Burlington, Ia...	30	Louisville, Ky....	15	Okla. City, Okla.	10
Schenectady, N. Y.....	7	Alton, Ill.....	10	Sioux City, Ia...	15	Paducah, Ky.....	10	Seattle, Wash...	10
Erie, Pa.....	5	Spgfld., Ill....	10-20	Kansas City, Mo..	10	Memphis, Tenn.....	5	Spokane, Wash...	7
Pittsburgh, Pa.....	10	Detroit, Mich.....	a	St. Louis, Mo....	10	Biloxi, Miss.....	10		
Akron, Ohio.....	10	Marquette, Mich...	10	Springfield, Mo..	20	Jackson, Miss.....	10		

a. Milk in cans 8¢ less than quotation.

Table 1.--Fluid milk market prices (latest reported to 10th of month)
September 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
PACIFIC: CONT.:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
OREGON**							
Medford.....		k55	k110	3.8	27	53	-
Portland.....	(M) 1¢-26+; 1½¢-52+; 2¢-78+	56	95-103	3.8	26-27	52	95-103
Salem.....	(M) 1¢-26+; 1½¢-52+; 2¢-78+	56	95-103	3.8	26-27	52	95-103
CALIFORNIA-S							
Fresno.....	(D) 1¢-3+; 1½¢-5+; 2¢-8+	53	106	3.55	24½	48	96
Los Angeles.....	(D) 1¢-4+; 2½¢-7+	54	108	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
San Diego.....		51	102	3.55	25	49	98
San Francisco....		h54	h105	3.55	25½	50	100
Santa Barbara....		51	102	3.55	24½	48	96

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milkfat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 1 (b), page 12. b. List price which may be subject to discounts. d. Aug. price; cream price at Manchester \$3.08. e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (23¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 0-50 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1(a). h. Includes following service charge for first unit each single delivery; SAN FRANCISCO: 3¢; SACRAMENTO: 4¢. i. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. v. Federal Order minimum price. n. At Pittsburgh, \$0.98 per pound; \$2.04 per hundredweight skim. s. F.O.M. price in Table 1 (a). w. Paper 2¢ higher. y. Minimum Class I prices under State order. z. Glass 4¢ less. A. At Kansas City resale prices effective August 10; at Augusta-Portland for August home delivery qt. 27¢, Half-gal. 52¢, gal. 96¢ instead of as shown; at Caribou-Presque Isle for August home delivery qt. k. 27¢, half-gal. k 52¢, sold out of stores qt. 26¢, half-gal. 50½¢, gal. 93¢; at Baton Rouge Class I 4% 6.34 for August; at Toledo negotiated Class I \$4.60 for August; at Springfield, Ill. at stores for August ½ gal. 34½-37¢; gal. 69¢; at Idaho Falls Nov. 1963 to date same as Sept '64 instead of as shown; at Camden for August home del. qt. 32¢; half-gal. 60¢; at Northern N. J. for August home del. qt. 28-30½¢, stores qt. 26½-27½¢, half-gal. 50-53¢; gal. 81-82¢; at Pittsburgh for August store gal. 94-96; at Jacksonville for August home half-gal. 57-58¢; at Evansville for August home delivered gallon 86¢; at Detroit for August stores qt. 24-27¢, half-gal. 37-38¢; at Beloit for August stores qt. 22-25¢, half-gal. 42-44¢; at Bemidji for July Class I \$3.50; at Philadelphia for August home delivery qt. 30½-32¢; half-gal. 56-61¢; gallon 106-110¢.

Table 2.--Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, September 1964 a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	Sept. 1963	Aug. 1964	September 1964	
				Range	Average
	Number	Dollars	Dollars	Dollars	Dollars
New England.....	17	6.24	6.24	4.90-6.25	6.24
Middle Atlantic.....	17	5.96	5.76	5.40-6.28	5.93
East North Central.....	27	4.51	4.52	3.45-4.97	4.53
West North Central.....	20	4.37	*4.36	3.68-4.71	4.41
South Atlantic.....	26	5.95	5.95	4.83-6.62	5.97
East South Central.....	13	5.36	5.39	4.65-6.31	5.44
West South Central.....	15	5.53	5.49	4.93-6.22	5.57
Mountain.....	14	5.26	5.32	4.78-5.95	5.34
Pacific.....	13	5.31	*5.33	4.93-5.43	5.33
United States.....	162	5.41	5.35	3.45-6.62	5.42

a. In a number of markets the prices paid for milk used for fluid milk and fluid cream are the same.
Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.
*Revised.

Table 3.--Prevailing prices of the most common grade
of whole milk in 25 cities, September 1964 a

Market	Prices per single quart in glass delivered to homes				Prices per half-gallon in paper sold out of stores			
	1958-62 Sept. av.	September 1963	August 1964	September 1964	1958-62 Sept. av.	September 1963	August 1964	September 1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	28.8	29½-30½	30-31	30-31	45.1	45-46	46	46
Hartford, Conn.....	29.2	30-32½	31½-33	31½-33	49.4	46-50	46-47	46-47
New York Metro, N.Y..	28.4	26-31	25-30	25-30	53.9	47-53	40-50	43-50
Philadelphia, Pa.....	28.2	27-30	30½-32	30½-32	48.2	47	50	50
Pittsburgh, Pa.....	27.5	28	28	28	50.7	50	48½	48½
Cleveland, Ohio.....	24.2	25	25	25	40.8	38-40	33-38	36-38
Indianapolis, Ind....	25.0	25	25	25	40.2	40	40	40
Chicago, Ill.....	29.8	29½-33½	29½-34	29½-34	45.9	47	47	47
Detroit, Mich.....	25.4	26	26	26	42.2	38-39	*37-38	37-38
Milwaukee, Wis.....	25.0	25-27	27	27	38.2	38-41	38-41	38-41
Minneapolis, Minn....	22.8	23	23-24	23-24	35.4	34½	33½-35½	33½-35½
Kansas City, Mo.....	23.8	24	25	26	41.0	39	39-41	41-43
Omaha, Nebr.....	23.4	24	24	24	45.8	46-48	46-48	46-48
Baltimore, Md.....	28.7	29½	30	31	50.4	49	51	53
Washington, D. C.....	28.2	30-31	31-32	31-32	46.6	47	49	49
Jacksonville, Fla....	28.9	29	30-31	30-31	51.5	57	58	58
Louisville, Ky.....	25.4	26	27	27	43.0	43-45	45	45
New Orleans, La.....	27.2	28	28	28	48.5	52	52	52
Dallas, Tex.....	26.4	26-27	25-27	25-27	45.4	47	45-47	45-47
Denver, Colo.....	25.6	25	27	27	46.9	45-46	49	49
Salt Lake City, Utah..	25.0	25	25	25	47.4	49	49	49
Seattle, Wash.....	24.9	27	28½	28½	46.4	48-49	50½	50½
Portland, Ore.....	26.3	27½	28½	28½	47.3	49-50	52	52
San Francisco, Calif.b	26.4	27½	27½	27½	48.1	50	50	50
Los Angeles, Calif....	26.1	27½	27½	27½	44.9	47	47	47
25 cities average....	26.4	27.2	27.8	27.8	45.7	46.0	*46.2	46.5

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by market.

b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase.

*Revised.

Table 4.--Fluid milk prices in markets having changes between Aug. and Sept. 1964a
(Effective date not reported)

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk								
			Delivered to homes in glass per single qt.	Sold out of stores							
				In paper				Gallon in glass			
	Aug.	Sept.	Aug.	Sept.	Quart		Half-gallon			Aug.	Sept.
	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
MIDDLE ATLANTIC:											
Albany, N. Y.....	5.39	5.63	29	29	26-29	26-29	43-53	43-53	75-79	75-79	
Binghamton, N. Y....d	5.27	5.51	28	29	22-26	24-26	42	42-43	-	-	
New York Metro.....	5.80	6.04	25-30	25-30	20-27	19-29	40-50	43-50	65-71	69-83	
Schenectady, N. Y....	5.38	5.62	29	29	27	27	49	49	k89	k89	
Syracuse, N. Y.....	5.22	5.46	29	29	-	-	-	35-41	-	-	
Northern N. J.....	5.80	6.04	28-30½	30-31	26½-27½	27-28	50-53	45-54	81-82	84-89	
Erie, Pa.....	5.85	6.25	27	28	26	27	49	51	92	96	
Harrisburg, Pa.....	5.83	6.23	k26	27	25	26	50	52	-	-	
Johnstown, Pa.....	5.80	6.20	k26	k27	25	26	49	51	-	-	
Reading, Pa.....	5.88	6.28	26½	27½	25½	26½	51	53	-	-	
Scranton, Pa.....	5.75	6.15	26-27	26-27	25-26	25-26	-	-	-	-	
EAST NORTH CENTRAL:											
Akron, Ohio.....	4.67	4.70	24	24	22-25	23-25	37-40	38-40	65	72	
Canton, Ohio.....	4.67	4.70	24-25	24-25	21-24	22-24	38-42	38-42	65	72	
Cleveland, Ohio.....	4.67	4.70	25	25	17-21	20-21	33-38	36-38	65	72	
Evansville, Ind.....	4.62	4.68	25-26	24-26	25	25	33-43	39-41	59-79	k69-79	
Alton, Ill.....	4.38	4.43	25	25	25	25	43½-46	42½-43½	81	81	
Peoria, Ill.....	4.05	Not det.	25	25	22	22	33-39	29-39	k65-69	k58-69	
Springfield, Ill.....	-	-	k22-25	k22-25	19-24	22-25	34½-37	34-36½	69	69-73	
Grand Rapids, Mich...	4.82	4.82	21-23	21-23	21-23	21-23	33-36	30-35	-	-	
WEST NORTH CENTRAL:											
Burlington, Iowa.....	3.97	4.41	23-24	23-24	21-23	21-23	37-44	41-44	-	-	
Kansas City, Mo.....d	4.52	4.55	k25	k26	21-22	21-22	39-41	41-43	k77-81	k81	
Aberdeen, S. D.....	4.52	4.55	23	23	23	22	39-44	43-44	86	86	
Lincoln, Nebr.....	4.52	4.55	24	25	23	24	43	43	83	83	
Scottsbluff, Nebr.,...	4.52	4.55	26	k26	25	25	46	44-46	k88	k88	
SOUTH ATLANTIC:											
Baltimore, Md.....d	5.71	5.71	30	31	28	29	51	53	-	-	
Charleston, W. Va....	4.51	5.40	29-29½	29-30	30-33	34	55-59	62	79-89	89-94	
Huntington, W. Va....	4.51	5.40	32	33	27-30	33	47-51	52-61	69-75	59-95	
Columbia, S. C.....	6.25	6.25	27	27	27	27	47-49	47	k105	k103	
Greenville, S. C.....	5.61	6.28	27	27	27	27	47	53	-	-	
Tampa, Fla.....	6.40	6.02	29	25-29	28	28	40	39	75	75	
EAST SOUTH CENTRAL:											
Chattanooga, Tenn....	5.32	5.48	26	26	26	26	39-47	42-47	73	83	
Memphis, Tenn.....	5.15	5.24	27	27	27	-	36-40	37-42	-	-	
WEST SOUTH CENTRAL:											
Austin, Texas.....	5.58	5.60	28	28	27	28	51	51	93	93	
Houston, Texas.....d	5.45	5.75	m27	m27	24½-26	24½-26	43-46	43-46	75-85½	75-85½	
MOUNTAIN:											
Pueblo, Colo.....	5.22	5.25	k27	k26	26	25	49	49	k96	k96	
Albuquerque, N. Mex..	5.43	5.46	28	28	27	27	51	49	-	-	
PACIFIC:											
Medford, Ore.....	5.30	5.40	k27	k28	26	27	52	53	k104	-	

a. Includes all markets in which changes were at least the equivalent of ½ cent per quart to consumers or were 11¢ or more per hundredweight to producers. d. Consumer price changes effective: August 17--Binghamton, August 14--Kansas City, August 31--Baltimore, September 6--Houston. m. Paper 1¢ higher. k. In paper.

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, September 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	-	z49	a34 $\frac{1}{2}$ -35	-	37 $\frac{1}{2}$	-	-	24-25	23
All areas R. I....	-	-	g35 $\frac{1}{2}$	-	37 $\frac{1}{2}$	-	-	24	-
Hartford, Conn.....	-	-	-	-	45	-	-	-	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	zf60-61	-	-	-	-	33-35	32-37	27-28	25-28
New York Metro.....	-	-	-	-	-	-	28	-	21
Rochester, N. Y....	-	-	-	-	-	35	d29	26	d23
Philadelphia, Pa....	-	-	g35-36	-	39-40	42-43	36	32-34	28
Pittsburgh, Pa.....	f29	28	29	28	-	f31-32	30	f29 $\frac{1}{2}$ -30	28 $\frac{1}{2}$
E. NORTH CENTRAL:									
Cincinnati, Ohio....	-	-	-	-	-	f32-33	31-33	f30-32	30-32
Cleveland, Ohio....	-	-	-	-	-	f32-36	33-36	f27-28	25-28
Indianapolis, Ind..	26	-	-	-	-	f35	31	25	25
Chicago, Ill.....	-	-	g37	g30 $\frac{1}{2}$	41	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	27	-	-	-	-	35	35	32	32
Milwaukee, Wis.....	-	-	g28	g28	31-32	38-39	35-37	33	-
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	h25 $\frac{1}{2}$	26 $\frac{1}{2}$	-	-	-	41	37	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f35-39	35	-	-
St. Louis, Mo.....	-	-	-	-	-	47-48	-	37-39	-
Omaha, Nebr.....	f25	24	g25	g24	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g32 $\frac{1}{2}$	gd30	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C...	30	29	31	30	-	f35	29-31	f29-30	26
Richmond, Va.....	-	-	g30	g28	-	33	33	28	28
Charlotte, N. C....	-	-	g29	-	-	f28	27-28	-	-
Atlanta, Ga.....	28	29	-	-	h29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	37	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn....	-	-	f28	g27	-	f31	30	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	35	f26	26
Oklahoma City.....	29	d24	-	-	-	f36	30-35	27	22
Dallas, Tex.....	-	-	-	-	-	f33	31	f29	27
El Paso, Tex.....	-	-	gz55	gz56	-	f33	32-33	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	27	-	g27	g26	-	f37	35	f30	29
Salt Lake City.....	-	-	gj27	gj27	-	f40	41	f54	55
PACIFIC:									
Seattle, Wash.....	-	-	fg30 $\frac{1}{2}$ -31 $\frac{1}{2}$	g27 $\frac{1}{2}$ -28 $\frac{1}{2}$	28 $\frac{1}{2}$ -29 $\frac{1}{2}$	f33	32	f30	29
Portland, Ore.....	-	-	-	-	-	33	28-31	-	-
Los Angeles, Calif.	29 $\frac{1}{2}$ -30	-	g29-31 $\frac{1}{2}$	-	31 $\frac{1}{2}$ -33 $\frac{1}{2}$	29 $\frac{1}{2}$ -31	26	26 $\frac{1}{2}$	24
San Fran., Calif....	-	-	n31	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table

Continued

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, September 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	37-40	35	-	37	29	-	-	-
All areas R. I....	37	-	37	-	-	-	b23-i63	-
Hartford, Conn.....	-	-	39	33	-	-	p69	p59
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	35-39	33-35	32-34	30	-	163	i59
New York Metro.....	-	35	-	31	-	-	-	-
Rochester, N. Y....	41	d38	-	-	-	-	-	-
Philadelphia, Pa...	55-57	49	36	-	-	-	b21	-
Pittsburgh, Pa.....	f42-43	41	31-33	30	-	-	-	-
E. NORTH CENTRAL:								
Cincinnati, Ohio...	f39-42	37-40	34-35	33-34	30	30	-	-
Cleveland, Ohio....	f49-56	45-52	34	32-34	-	-	-	-
Indianapolis, Ind..	45	45	33	33	28	28	159-k139	i59
Chicago, Ill.....	43-52	40	42	32	-	-	-	i55
Detroit, Mich.....	39	39-57	-	-	-	-	-	-
Milwaukee, Wis.....	40-42	37-39	33	27-29	27	-	-	b16-19
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	i59	i54-55
Des Moines, Ia.....	46	44	-	-	26	26	-	-
Kans. C., Mo.-Kans.	f37-42	35	-	-	29-31	25	i55-58	i49
St. Louis, Mo.....	47-49	-	33-37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	f49	45	-	-	32	26	i63	i55
Washington, D. C...	f52	45	-	-	31-32	25-26	i63	i53-55
Richmond, Va.....	46	46	-	-	27	27	p29	-
Charlotte, N. C....	f42	42	33	32	28	28	-	-
Atlanta, Ga.....	f42	42	-	-	28	28	-	-
Miami, Fla.....	45	-	34	26	-	-	i55	i46
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	f35	33	31	29	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k125
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	-	-	-	-	27	26	-	-
Oklahoma City.....	f38	32-35	32	31	28	24-27	i54	i46-51
Dallas, Tex.....	f33	31	33	30	26	25	b23	b21
El Paso, Tex.....	f46	46	34	34	29	29	i61	i61
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	i55	i55
Denver, Colo.....	f45	39	-	-	29	27	i57	i55
Salt Lake City.....	f40	41	33	32	24	23	i63	i61
PACIFIC:								
Seattle, Wash.....	f36	35	32	29-31	-	-	b19-y59	b16-19,y57-59
Portland, Ore.....	39-43	35-37	33-35	25-31	-	-	-	-
Los Angeles, Calif.	36 $\frac{1}{2}$ -44	32 $\frac{1}{2}$	35-36	-	-	-	-	-
San Fran., Calif...	-	-	-	-	-	-	-	-

a. Golden Guernsey; Boston 35¢; Philadelphia, 1¢ above quotation. b. 8-ounce package. d. In glass.
f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey. k. 5-pound package.
n. Plus service charge of 3¢ for first unit each single delivery. p. Price per pound in 2-3 and 5-pound.
packages. v. In plastic. y. Quart price. z. Half-gallon price.

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States July 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Boston, 201-210 mile zone.....	3.7	5.63	4.50	4.50	7.1	4.36
Springfield, Mass. (Nearby area)...	3.7	6.17	5.30	5.30	7.1	5.16
Worcester, Mass.....(").....	3.7	6.17	5.49	5.49	7.1	5.35
Southeastern New England(").....	3.7	6.17	5.60	5.60	7.1	5.46
Connecticut.....(").....	3.7	6.17	5.85	5.85	7.1	5.71
MIDDLE ATLANTIC:						
New York-New Jersey, 201-210 m.z..	3.5	4.96	4.03	4.03	5.8	4.03
Niagara Frontier, New York-S.....	3.5	6.00	-	4.27	6.0	4.27
Rochester, New York-S.....	3.5	6.00	-	4.72	5.8	4.72
Delaware Valley, Del.-N.J.-Pa.....	3.5	5.80	f5.32	5.32	7.0	5.32
Pittsburgh, Pa.-S.....	3.5	5.77	-	PA3.89	7.0	3.89
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.69	r3.74	3.74	7.4	3.74
Columbus, Ohio.....	3.5	g4.40	r3.73	3.83	7.1	3.83
Dayton-Springfield, Ohio Grade A..	3.5	4.47	r3.84	3.84	7.0	3.84
North Central Ohio.....	3.5	g4.37	f3.74	4.08	7.3	4.08
Northeastern Ohio.....	3.5	4.21	3.82	3.82	7.2	3.82
Toledo, Ohio.....	3.5	g4.48	f3.62	4.04	7.0	4.04
Youngstown-Warren, Ohio.....	3.5	4.31	4.00	4.00	7.3	4.00
Fort Wayne, Indiana.....	3.5	4.31	r3.93	3.93	7.0	3.93
Indianapolis, Indiana.....	3.5	4.38	r3.60	3.60	6.8	3.60
South Bend-LaPorte Elkhart, Ind...	3.5	g4.41	3.85	3.98	7.0	3.98
Chicago, Grade A, 55-70 mile zone.	3.5	g4.29	3.48	3.56	7.0	3.56
Rock River Valley, Wis.-Ill.....	3.5	g4.00	3.63	3.74	6.9	3.74
Suburban St. Louis, Ill.....	3.5	4.13	r3.67	3.67	6.9	3.67
Michigan Upper Peninsula.....	3.5	g3.72-4.37	f3.48-3.90	356-4.05	6.5	3.56-4.05
Muskegon, Michigan.....	3.5	g4.79	4.03	4.07	6.5	4.07
Southern Michigan (Detroit).....	3.5	g4.97	3.59	4.16	6.5	4.16
(Flint & Valley).....	3.5	g4.97	3.59	4.16	6.5	4.16
(Lansing & Jackson).....	3.5	g4.90	3.52	4.10	6.5	4.10
(Battle Creek).....	3.5	g4.85	3.47	4.07	6.5	4.07
(Kalamazoo).....	3.5	g4.82	3.44	4.04	6.5	4.04
(Grand Rapids).....	3.5	g4.82	3.44	4.07	6.5	4.07
Upstate Michigan.....	3.5	g4.74	4.26	4.56	6.5	4.56
Madison, Wisconsin.....	3.5	g4.20	3.61	3.86	6.9	3.86
Milwaukee, Wisconsin.....	3.5	g4.20	f3.64	3.98	6.9	3.98
Northeastern Wisconsin.....	3.5	3.61	3.46	3.46	7.0	3.40
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	4.26	3.65	3.65	7.3	3.65
Minneapolis-St. Paul, Minn.....	3.5	4.04	3.73	3.73	7.2	3.73
Cedar Rapids-Iowa City, Iowa.....	3.5	3.92	3.56	3.56	6.7	3.56
Des Moines, Iowa.....	3.5	4.26	3.93	3.93	6.8	3.93
Quad Cities-Dubuque, Ill.-Ia.....	3.5	g4.07	3.69	-	7.0	-
North Central Iowa, Base Zone.....	3.5	3.92	f3.85	3.85	7.0	3.85
Sioux City, Iowa.....	3.5	4.51	r3.96	3.96	7.0	3.96
Kansas City, Missouri-Kansas.....	3.5	4.21	3.89	3.89	6.2	3.89
St. Joseph, Missouri.....	3.5	4.11	3.76	3.76	6.9	3.76
St. Louis, Mo. 0-30 mile zone.....	3.5	4.23	r3.74	3.74	6.7	3.74
Ozarks, Missouri - Arkansas.....	3.5	3.96	r3.41	3.41	6.7	3.41
(Wash. & Benton Co's, Ark.)...	3.5	g4.36	3.63	3.78	6.7	3.78
Fargo-Moorhead, North Dakota.....	3.35	-	-	p3.52	9.0	3.66
Black Hills, South Dakota.....	3.5	5.26	4.26	4.26	7.0	4.26
Eastern South Dakota.....	3.5	4.51	3.91	3.91	6.8	3.91
Sioux Falls-Mitchell, S. D.....	3.5	4.41	3.91	3.91	7.0	3.91
Nebraska-Western Iowa.....	3.5	4.51	rl4.11	4.11	7.1	4.11
Neosho Valley, Kansas-Missouri.....	3.5	4.51	3.86	3.86	7.0	3.86
Southwest Kansas.....	3.5	4.76	4.16	4.16	7.0	4.16
Wichita, Kansas.....	3.5	4.68	4.25	4.25	6.9	4.25
SOUTH ATLANTIC:						
Upper Chesapeake Bay, Md.....	3.5	g5.55	4.70	n-	8.0	-
Washington, D. C.....	3.5	g5.52	4.79	4.79	8.0	4.79

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, July 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (CONTINUED)	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Clarksburg, West Virginia.....	3.5	4.72	4.48	4.48	7.4	4.48
Tri-State, Ky.-O.W. Va. (Hunt.)....	3.5	4.37	4.13	4.13	7.0	4.13
Wheeling, West Virginia.....	3.5	4.37	4.07	4.07	7.3	4.07
North Carolina-S.....	3.5	6.40	-	5.57	6.0	5.57
South Carolina-S.....	4.0	6.50	-	5.97	7.0	5.62
Southeastern Florida.....	4.0	6.73	6.32	6.32	7.5	5.94
EAST SOUTH CENTRAL:						
Louisville-Lexington-Evansville...	3.5	4.57	3.72	3.72	7.1	3.72
Paducah, Kentucky.....	3.5	4.31	3.94	3.94	6.5	3.94
Appalachian, Tenn. Va. & Ky.....	3.5	4.78	4.61	4.61	6.9	4.61
Chattanooga, Tenn.....	3.5	5.32	4.72	4.77	7.4	4.77
Knoxville, Tenn.....	3.5	5.22	4.24	4.80	7.0	4.80
Memphis, Tenn.....	3.5	4.79	4.62	4.62	6.5	4.62
Nashville, Tenn.....	3.5	5.00	4.09	4.48	7.0	4.48
Central Mississippi.....	3.5	5.50	4.43	5.00	7.0	5.00
Mississippi Delta.....	3.5	5.35	4.48	5.06	6.8	5.06
Mississippi Gulf Coast.....	3.5	5.65	4.83	5.43	6.9	5.43
Northwest Mississippi (Memphis FO)...	4.0	5.55	-	5.32	6.7	5.10
Northeast Mississippi-S.....	4.0	5.55	-	4.95	6.8	4.61
WEST SOUTH CENTRAL:						
Central Arkansas.....	3.5	4.84	4.72	4.74	7.0	4.74
Fort Smith, Arkansas.....	3.5	5.29	4.94	5.09	7.0	5.09
New Orleans, La. 0-50 mile zone...	3.5	5.99	4.62	5.06	6.8	5.06
Northern Louisiana (Shreveport)...	3.5	5.99	5.01	5.22	6.9	5.22
(Northern area).....	3.5	5.99	5.01	5.48	6.9	5.48
Oklahoma Metro. (Okla. City).....	3.5	5.25	4.23	4.47	7.0	-
(Tulsa).....	3.5	4.74	4.13	4.13	7.0	4.13
Red River Val., Okla.-Tex. (Wich. Fls)...	3.5	4.99	4.50	4.50	7.1	4.50
(Ardmore-Lawton).....	3.5	5.25	4.45	-	7.1	-
Austin-Waco, Texas, Zone I.....	3.5	5.64	5.55	5.55	6.4	5.55
Central West Texas, Abilene zone...	3.5	5.51	5.23	5.23	7.0	5.23
Corpus Christi, Tex. (0-50 m. z.)...	3.5	6.01	5.66	5.66	6.9	5.66
North Texas.....	3.5	5.26	4.60	4.60	6.0	4.60
San Antonio, Texas.....	3.5	5.68	5.15	5.15	6.4	5.15
Texas Panhandle.....	3.5	5.26	4.82	4.82	6.9	4.82
Lubbock-Plainview, Texas.....	3.5	5.36	5.21	5.21	7.1	5.21
MOUNTAIN:						
Colorado Springs-Pueblo, Colo.....	3.5	5.21	4.83	4.83	7.4	4.83
Eastern Colorado.....	3.5	5.21	4.58	4.58	7.3	4.58
Western Colorado.....	3.5	5.16	4.81	4.81	7.7	4.81
Central Arizona (Phoenix).....	3.5	5.61	5.06	5.06	7.6	5.06
Rio Grande Valley, New Mexico.....	3.5	5.38	4.82	4.82	7.1	4.82
Great Basin, Utah.....	3.5	5.16	4.25	4.25	7.3	4.25
PACIFIC:						
Inland Empire, Wash.-Idaho.....	3.5	4.99	4.22	4.22	7.3	4.22
Puget Sound, Wash. Dist. I.....	3.5	5.20	3.80	-	7.1	-

S. From State sources. PA.-Producers' association prices. a. Federal Order Markets unless otherwise noted. b. Prices paid to all or to the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I prices, see Table 1 (a) for respective month. d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank (see Table 1 (b) or other special premiums not included unless indicated. f. Individual handler pool. Weighted average of handlers' prices. g. Negotiated price paid members of principal producers' associations. j. Average of blend prices paid by all plants in the State. k. Milk Commission minimum price. n. Low bacteria count premium of 5¢ paid to all qualifying producers. p. Unregulated market. Weighted average of individual handler prices. r. The following changes have been made for fall production fund: Subtracted; Connecticut 16¢; added, 1964

	July	June		July	June
Dayton-Springfield	20¢	25¢	Lou.-Lex.-Evans.	37¢	37¢
Conn.	-	15¢	Nebr.-Wes.	-	32¢
Ft. Wayne	-	35¢	Ozarks-St. Louis-Sub. St. Louis	10¢	10¢
Indianapolis	35¢	35¢	Sioux City	-	29¢
Inland Emp.	-	30¢	Cincinnati-Columbus	20¢	25¢

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN MARKETING
AREAS UNDER STATE AND FEDERAL REGULATION, JUNE-JULY 1964

Whole milk sales in July 1 percent above a year earlier

July preliminary sales of whole milk in 84 markets -- 7 State and 77 Federal Order -- at 84.7 million pounds per day were 2 percent less than in May but 1 percent more than a year earlier. Total sales in the first 7 months of 1964 for these markets were 1.6 percent more than in the corresponding period of 1963.

June whole milk sales 4 percent more than June a year ago

Sales of whole milk in June on an average daily basis in the 84 markets were 3 percent below May but 4 percent above a year earlier. (There were 4 Sundays in June of this year compared with 5 Sundays in June 1963.) Total sales in the first 6 months of 1964 were 1.7 percent greater than in the comparable 1963 period. Of the 45 market combinations shown, 20 recorded sales 2 percent or more above the first half of 1963. The average milkfat test of June sales at 3.52 percent compared with 3.53 in May and 3.54 a year earlier.

Skim milk sales in June gain 15 percent

Sales of skim milk in 83 State and Federal order markets gained 2 percent over May and 15 percent from June 1963 on an average per day basis. In the first 6 months of this year total sales in these markets were 12 percent more than in the same period of last year. Out of 43 market combinations shown, all but one experienced higher sales than a year earlier. The average milkfat test of June sales was 1.30 percent compared with 1.29 in May and 1.24 in June 1963.

Sales of mixtures up 1 percent in June

June average daily sales of milk and cream mixtures in 78 markets increased 2 percent from May and were 1 percent more than the same month of 1963. January through June total sales in these markets were 3 percent less than in the same 6-month period of last year. Of the 40 market groups shown, sales were below a year earlier in 27, above in 11, and unchanged in 2. Markets showing gains in sales in the first 6 months of more than 5 percent are southeast New England, Niagara Frontier, and Upper Chesapeake Bay. The average milkfat test of 11.8 percent in June is unchanged from both the previous month and June 1963.

Fluid cream sales gain 2 percent in June

Daily sales in June of fluid cream products in 79 markets averaged 2 percent more than in both May of 1964 and June last year. Sales for these markets in the first 6 months of this year were nearly 2 percent less than in the comparable period of 1963. Of the 41 market groups, 20 had fewer sales than in the first half of last year, 16 had more and 5 were unchanged. The average milkfat test of June sales at 23.7 percent compared with 23.9 in May and 23.8 in June 1963.

(Continued on page 27)

Table 7.-WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulation for June 1964 a

Marketing area -F	June 1963		May 1964		June 1964		June 1964 as %		Jan.-June 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	June 1963	May 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,479	3.71	2,591	-	2,542	-	103	98	100
Springfield & Worc., Mass.....	824	3.59	885	-	855	-	104	97	101
Southeastern New England.....	1,492	3.59	1,500	3.57	1,522	3.56	102	101	100
Connecticut.....	2,144	3.56	2,276	3.56	2,234	3.52	104	98	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	11,055	-	11,362	-	11,236	-	102	99	100
Niagara Frontier, New York-S..	936	3.59	996	3.68	938	3.60	100	94	100
Rochester, New York-S.....	430	3.54	456	3.62	440	3.54	102	96	101
New Jersey-S.....	4,920	-	5,122	-	5,096	-	104	99	102
Phila.-Wilmington, Pa.-Del....d	1,991	3.63	2,199	3.58	2,097	3.56	105	95	102
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	3,479	3.52	3,728	3.52	3,630	3.52	104	97	101
Three Southern Ohio areas.....	2,059	3.50	2,326	3.51	2,108	3.50	105	93	103
Three Indiana areas.....	1,999	3.45	2,238	3.46	2,117	3.44	106	95	106
Chicago, Ill.....	4,678	3.44	4,920	3.46	4,819	3.44	103	98	100
Three Michigan areas.....	5,227	3.52	5,634	3.51	5,466	3.51	105	97	102
Three Wisconsin areas.....	2,110	3.47	2,334	3.50	2,212	3.47	105	95	103
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,213	3.50	1,302	3.50	1,233	3.50	102	95	99
Five Iowa areas.....	1,155	3.49	1,271	3.56	1,196	3.53	104	94	100
Kans.City & St.Jos.Mo.-Kans...	1,045	3.36	1,155	3.35	1,072	3.36	103	93	102
St. Louis, Mo. & Sub., Ill....	1,388	3.33	1,453	3.33	1,431	3.34	103	98	100
Ozarks, Mo.-Ark.....	268	3.41	293	3.39	292	3.41	109	100	107
Three South Dakota areas.....	184	3.33	184	3.34	183	3.35	99	99	94
Nebraska-Western Iowa.....	768	3.39	826	3.40	795	3.39	104	96	100
Three Kansas areas.....	541	3.37	560	3.35	559	3.38	103	100	98
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,190	3.57	1,262	3.58	1,218	3.58	102	97	101
Washington, D. C.....	1,507	3.56	1,619	3.57	1,592	3.57	106	98	102
Appalachian, Va.-W. Va.-Tenn...	238	3.59	278	3.57	251	3.58	105	90	103
Clarksbg. & Wheeling, W. Va...	467	3.54	498	3.54	487	3.54	104	98	101
North Carolina-S.....	1,662	-	2,045	-	1,798	-	108	88	104
South Carolina-S.....	947	-	1,041	-	1,023	-	108	98	104
Southeastern Florida.....	958	3.75	1,022	3.76	940	3.77	98	92	98
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,244	3.55	1,405	3.56	1,321	3.55	106	94	103
Four Tennessee areas.....b	1,235	3.60	1,444	3.61	1,361	3.61	110	94	104
Mississippi-FS.....	747	3.92	873	3.79	807	3.81	108	92	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	344	3.62	376	3.53	359	3.55	104	95	103
Two Louisiana areas.....	808	3.85	906	3.85	851	3.84	105	94	101
Okla. Met. & Red River Valley.	1,078	3.55	1,125	3.54	1,103	3.52	102	98	100
North Texas.....	1,245	3.42	1,312	3.42	1,300	3.43	105	99	102
Six Texas areas.....	1,912	3.46	2,034	3.45	1,988	3.45	104	98	100
MOUNTAIN:									
Two Colorado areas.....	774	3.38	841	3.39	790	3.38	102	94	101
Rio Grande, N.Mex.-Tex.-Colo..	729	3.51	783	3.51	738	3.52	101	94	103
Central Arizona.....	806	3.50	861	3.49	795	3.49	98	92	101
Great Basin, Utah-Nevada.....	501	3.42	518	3.41	500	3.41	100	97	100
PACIFIC:									
Inland Empire, Wash.-Ida.....	194	3.58	210	3.57	192	3.58	99	91	96
Puget Sound, Wash.....	1,065	3.53	1,122	3.52	1,056	3.53	99	94	97
California-S.....	11,535	3.61	12,460	3.57	12,211	3.57	106	98	103
Total 84 areas c (77 Federal 7 State)	83,573	3.54	89,646	3.53	86,814	3.52	103.9	96.8	101.7

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain and flavored whole milk (yogurt excluded.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 8.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for June 1964a

Marketing area -F	June 1963		May 1964		June 1964		June 1964 as %		Jan.-June 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	June 1963	May 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	120.9	.66	123.0	-	123.8	-	102	101	100
Springfield & Worc., Mass.....	42.8	.73	41.3	-	40.9	-	96	99	89
Southeastern New England.....	68.2	.76	68.3	.75	71.7	.77	105	105	105
Connecticut.....	111.4	.69	123.5	.70	124.4	.70	112	101	108
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	46.8	.39	49.4	.28	50.9	.30	109	103	106
Rochester, New York-S.....	48.8	.37	50.5	.36	52.9	.39	108	105	104
New Jersey-S.....	308.2	-	324.6	-	333.8	-	108	103	108
Phila.-Wilmington, Pa.-Del....d	144.8	.83	162.9	.74	159.9	.76	110	98	106
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	335.3	1.32	372.0	1.32	382.8	1.32	114	103	111
Three Southern Ohio areas.....	251.7	1.51	301.0	1.54	297.2	1.53	118	99	103
Three Indiana areas.....	348.8	1.65	412.1	1.69	415.7	1.69	119	101	121
Chicago, Ill.....	545.4	1.42	579.7	1.44	601.4	1.43	110	104	108
Three Michigan areas.....	354.8	.47	454.3	.69	466.8	.71	132	103	127
Three Wisconsin areas.....	392.7	1.43	446.7	1.47	458.9	1.46	117	103	113
WEST NORTH CENTRAL:									
Two Minnesota areas.....	264.7	.99	328.5	1.10	335.7	1.12	127	102	125
Five Iowa areas.....	257.1	1.36	300.0	1.44	296.3	1.45	115	99	110
Kans.City & St.Jos.Mo.-Kans...	149.5	1.54	180.3	1.57	181.2	1.60	121	100	118
St. Louis, Mo. & Sub., Ill....	257.1	1.76	287.2	1.81	307.3	1.85	120	107	112
Ozarks, Mo.-Ark.....	40.1	1.54	41.8	1.69	44.9	1.85	112	107	105
Three South Dakota areas.....	38.8	1.30	46.1	1.46	45.7	1.47	118	99	115
Nebraska-Western Iowa.....	96.7	.98	142.4	1.23	141.6	1.25	146	99	140
Three Kansas areas.....	56.3	1.20	71.1	1.41	75.2	1.43	134	106	126
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	62.7	1.01	80.2	1.29	80.4	1.29	128	100	122
Washington, D. C.....	99.0	.49	110.2	.46	114.8	.49	116	104	109
Appalachian, Va.-W. Va.-Tenn...	40.1	.80	42.0	.54	43.4	.54	108	103	101
Clarksbg. & Wheeling, W. Va...	22.6	1.21	28.1	1.43	28.4	1.34	126	101	126
North Carolina-S.....	391.0	-	416.9	-	424.0	-	108	102	106
South Carolina-S.....	179.1	-	176.5	-	191.7	-	107	109	102
Southeastern Florida.....	109.5	.85	122.7	.91	125.6	.91	115	102	107
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	191.1	1.41	214.4	1.41	220.3	1.41	115	103	111
Four Tennessee areas.....b	218.5	.77	229.3	.75	232.4	.75	106	101	105
Mississippi-FS.....	103.4	1.12	118.2	1.12	120.5	1.12	117	102	111
WEST SOUTH CENTRAL:									
Central Arkansas.....	56.2	1.38	60.0	1.38	61.8	1.39	110	103	102
Two Louisiana areas.....	88.0	1.43	95.6	1.43	99.6	1.49	113	104	108
Okla. Met. & Red River Valley.	93.4	1.33	102.8	1.35	103.8	1.37	111	101	108
North Texas.....	119.5	1.19	135.5	1.22	135.7	1.26	114	100	111
Six Texas areas.....	163.3	1.39	188.7	1.39	192.2	1.40	118	102	111
MOUNTAIN:									
Two Colorado areas.....	158.7	1.24	185.3	1.31	179.2	1.32	113	97	112
Rio Grande, N.Mex.-Tex.-Colo..	63.8	1.56	69.9	1.56	69.3	1.61	109	99	112
Central Arizona.....	113.3	1.46	126.6	1.48	122.8	1.48	108	97	108
Great Basin, Utah-Nevada.....	142.1	1.80	162.3	1.84	162.2	1.87	114	100	111
PACIFIC:									
Inland Empire, Wash.-Ida.....	72.2	1.66	95.2	1.73	90.8	1.76	126	95	121
Puget Sound, Wash.....	207.0	1.37	268.2	1.48	270.3	1.52	131	101	125
California-S.....	1,711.9	-	1,852.6	-	1,887.3	-	110	102	109
Total 83 areas c (76 Federal 7 State)	8,686.9	1.24	9,788.0	1.29	9,965.3	1.30	114.7	101.8	111.6

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain, fortified, and flavored skim and part skim-milk, buttermilk and cultured specialties.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 9.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulation for June 1964a

Marketing area -F	June 1963		May 1964		June 1964		June 1964 as %		Jan.-June 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	June 1963	May 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	13.1	11.8	14.7	11.5	15.3	11.4	117	104	107
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	8.7	11.2	9.3	10.6	9.2	10.5	106	99	106
Rochester, New York-S.....	3.5	10.5	3.6	10.5	3.6	10.8	103	99	85
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	29.6	11.6	30.2	11.4	31.7	11.4	107	105	102
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	60.1	11.5	59.5	11.5	62.0	11.6	103	104	98
Three Southern Ohio areas.....	36.6	11.6	35.5	11.6	35.6	11.6	97	100	95
Three Indiana areas.....	38.8	12.0	39.4	12.1	40.1	12.0	103	102	103
Chicago, Ill.....	182.5	12.0	179.0	12.0	179.3	12.0	98	100	95
Three Michigan areas.....	118.5	10.1	125.0	10.5	127.7	10.6	108	102	101
Three Wisconsin areas.....	50.0	12.5	47.9	12.6	51.7	12.5	103	108	99
WEST NORTH CENTRAL:									
Two Minnesota areas.....	32.1	12.1	30.9	12.1	32.4	12.1	101	105	95
Five Iowa areas.....	40.5	12.4	37.1	12.8	40.0	12.7	99	108	92
Kans.City & St.Jos.Mo.-Kans...	22.9	12.0	23.1	12.1	23.6	12.0	103	102	97
St. Louis, Mo. & Sub., Ill....	24.2	12.0	24.3	12.2	24.9	12.0	103	102	97
Ozarks, Mo.-Ark.....	5.7	12.9	5.7	12.4	5.9	12.3	104	104	97
Three South Dakota areas.....	5.1	12.4	4.5	12.4	4.9	12.4	96	109	90
Nebraska-Western Iowa.....	25.2	12.1	24.6	12.1	26.1	12.1	103	106	96
Three Kansas areas.....	13.4	11.8	13.5	11.8	13.8	11.8	103	102	93
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	14.1	12.1	15.5	11.8	15.7	11.8	111	101	112
Washington, D. C.....	32.8	12.1	33.4	12.0	34.3	12.1	105	105	100
Appalachian,Va.-W. Va.-Tenn...	1.0	12.9	1.1	12.2	1.1	12.5	113	100	104
Clarksbg. & Wheeling, W. Va...	6.0	12.1	5.9	12.0	6.2	12.0	103	105	101
North Carolina-S.....	14.3	-	15.5	-	15.2	-	106	98	102
South Carolina-S.....	4.9	-	5.0	-	5.0	-	102	101	102
Southeastern Florida.....	20.1	10.5	24.8	10.5	22.1	10.5	110	89	99
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	17.0	12.1	17.2	12.0	17.4	11.9	102	101	99
Four Tennessee areas.....	10.4	12.2	10.4	12.4	10.3	12.3	99	99	98
Mississippi-FS.....	8.5	12.5	8.3	12.9	8.5	12.8	99	102	98
WEST SOUTH CENTRAL:									
Central Arkansas.....	4.6	12.4	4.8	12.6	4.8	12.4	105	100	100
Two Louisiana areas.....	8.6	12.7	9.3	12.9	9.2	12.9	107	99	102
Okla. Met. & Red River Valley.	16.6	12.2	16.1	12.1	16.6	12.0	100	103	93
North Texas.....	20.8	12.2	20.3	12.0	20.4	12.0	98	100	94
Six Texas areas.....	27.1	12.2	26.7	12.0	27.2	12.2	100	102	95
MOUNTAIN:									
Two Colorado areas.....	23.8	11.6	21.4	11.7	22.4	11.6	94	105	95
Rio Grande, N.Max.-Tex.-Colo..	12.1	11.7	11.4	12.1	11.8	12.0	98	104	99
Central Arizona.....	14.0	11.6	14.5	11.7	13.2	11.7	94	91	95
Great Basin, Utah-Nevada.....	8.9	12.6	7.7	12.6	8.5	12.6	96	110	91
PACIFIC:									
Inland Empire, Wash.-Ida.....	5.9	12.0	5.8	12.1	5.8	11.9	98	100	97
Puget Sound, Wash.....	28.1	12.0	26.9	11.9	26.8	11.9	95	100	94
California-S.....	332.2	12.0	322.3	12.0	324.8	12.1	98	101	96
Total 78 areas c (72 Federal & 6 State)	1,342.2	11.8	1,331.9	11.8	1,355.1	11.8	101.0	101.7	97.2

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Mixtures of milk and cream (excluding eggnog.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 10.--FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for June 1964 a

Marketing area -F	June 1963		May 1964		June 1964		June 1964 as %		Jan.-June 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	June 1963	May 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	37.9	23.6	32.3	23.5	37.2	24.0	98	115	95
Connecticut.....	64.6	21.8	63.3	20.7	70.5	21.7	109	111	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	12.5	23.8	11.4	23.6	13.2	24.2	106	116	94
Rochester, New York-S.....	4.9	25.7	4.6	25.4	5.4	26.4	109	118	101
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	43.7	22.3	43.2	22.9	44.7	22.8	102	103	95
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	35.6	19.6	29.2	20.0	30.5	20.0	86	104	85
Three Southern Ohio areas.....	15.8	21.6	14.7	22.2	14.3	21.6	91	97	89
Three Indiana areas.....	13.2	22.4	13.1	22.2	13.2	22.6	100	101	100
Chicago, Ill.....	50.5	20.7	47.2	20.9	50.0	20.7	99	106	97
Three Michigan areas.....	44.6	21.8	43.9	21.7	48.8	22.0	109	111	104
Three Wisconsin areas.....	24.7	26.3	24.3	26.0	25.2	26.3	102	104	100
WEST NORTH CENTRAL:									
Two Minnesota areas.....	19.1	27.6	19.0	27.5	19.7	27.3	103	104	97
Five Iowa areas.....	7.9	24.8	8.6	23.4	8.7	23.3	110	101	100
Kans.City & St.Jos.Mo.-Kans...	9.3	23.9	10.0	24.0	10.2	23.0	110	102	99
St. Louis, Mo. & Sub., Ill....	13.5	20.2	13.2	19.7	14.3	18.9	106	108	97
Ozarks, Mo.-Ark.....	1.0	27.0	1.3	27.6	1.2	25.1	121	92	112
Three South Dakota areas.....	1.6	27.3	1.5	28.3	1.5	27.7	94	100	96
Nebraska-Western Iowa.....	4.7	23.7	5.0	24.2	5.2	23.6	109	104	106
Three Kansas areas.....	3.1	23.8	3.2	24.6	3.2	23.8	103	100	103
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	9.1	23.3	7.5	23.3	7.6	23.4	84	101	81
Washington, D. C.....	21.4	22.5	20.8	22.5	23.1	22.2	108	111	102
Appalachian,Va.-W. Va.-Tenn...	.6	26.6	.7	26.9	.6	26.7	101	86	99
Clarksbg. & Wheeling, W. Va...	1.9	22.1	1.7	21.1	1.8	21.2	95	106	90
North Carolina-S.....	6.5	-	9.9	-	6.9	-	107	70	103
South Carolina-S.....	2.6	-	3.3	-	2.6	-	100	79	94
Southeastern Florida.....	14.0	22.6	13.7	21.5	12.3	21.4	88	90	90
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	5.5	25.6	6.4	25.9	6.0	25.2	109	94	104
Four Tennessee areas.....	7.0	25.5	8.6	28.3	6.8	26.2	97	79	95
Mississippi-FS.....	2.7	28.5	3.4	30.4	2.7	29.0	102	80	100
WEST SOUTH CENTRAL:									
Central Arkansas.....	1.5	27.3	2.0	31.3	1.4	28.3	95	70	91
Two Louisiana areas.....	4.2	24.0	4.7	25.7	4.3	24.3	102	91	96
Okla. Met. & Red River Valley...	6.2	26.2	7.1	27.3	6.4	25.7	103	90	96
North Texas.....	9.5	28.7	12.2	27.1	12.0	27.6	125	98	110
Six Texas areas.....	8.5	28.7	9.6	28.9	9.6	28.9	113	100	102
MOUNTAIN:									
Two Colorado areas.....	8.0	24.0	7.7	23.8	7.9	23.4	99	103	100
Rio Grande, N.Max.-Tex.-Colo...	2.8	28.3	3.1	27.7	3.3	27.7	120	106	113
Central Arizona.....	4.4	23.4	5.2	24.2	4.7	23.9	106	90	101
Great Basin, Utah-Nevada.....	7.2	31.7	6.6	31.2	6.9	31.2	95	105	99
PACIFIC:									
Inland Empire, Wash.-Ida.....	3.1	28.9	3.3	29.3	3.1	29.1	102	94	101
Puget Sound, Wash.....	18.2	27.9	19.4	27.6	19.0	27.1	104	98	103
California-S.....	102.4	26.5	110.5	26.8	104.9	26.1	102	95	102
Total 79 areas c (73 Federal 6 State)	655.1	23.8	656.5	23.9	670.7	23.7	102.4	102.2	98.2

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 11.--TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation for June 1964a

Marketing area -F	June 1963		May 1964		June 1964		June 1964 as %		Jan.-June 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	June 1963	May 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,713	4.28	2,716	-	2,668	-	103	98	100
Springfield & Worc., Mass.....	892	4.01	930	-	899	-	101	97	98
Southeastern New England.....	1,611	4.01	1,615	3.93	1,647	3.98	102	102	100
Connecticut.....	2,320	3.93	2,463	3.86	2,429	3.90	105	99	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	1,004	3.76	1,066	3.79	1,011	3.77	101	95	99
Rochester, New York-S.....	487	3.50	515	3.54	502	3.51	103	98	99
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	3,368	3.77	3,671	3.70	3,588	3.70	106	98	103
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	3,910	3.60	4,188	3.56	4,106	3.56	105	98	102
Three Southern Ohio areas.....	2,363	3.54	2,676	3.50	2,514	3.49	106	94	104
Three Indiana areas.....	2,400	3.43	2,702	3.41	2,587	3.39	108	96	108
Chicago, Ill.....	5,457	3.68	5,726	3.66	5,649	3.65	104	99	100
Three Michigan areas.....	5,745	3.61	6,257	3.58	6,109	3.59	106	98	103
Three Wisconsin areas.....	2,577	3.55	2,852	3.52	2,748	3.51	107	96	104
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,529	3.55	1,680	3.47	1,621	3.47	106	96	103
Five Iowa areas.....	1,461	3.48	1,616	3.49	1,540	3.48	105	95	102
Kans.City & St.Jos.Mo.-Kans...	1,227	3.46	1,369	3.41	1,287	3.43	105	94	103
St. Louis, Mo. & Sub., Ill....	1,683	3.35	1,778	3.33	1,778	3.33	106	100	102
Ozarks, Mo.-Ark.....	315	3.42	342	3.43	344	3.43	109	101	106
Three South Dakota areas.....	229	3.35	236	3.31	235	3.33	103	100	97
Nebraska-Western Iowa.....	895	3.48	998	3.41	968	3.42	108	97	104
Three Kansas areas.....	614	3.46	648	3.42	651	3.44	106	100	100
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,276	3.68	1,366	3.65	1,322	3.65	104	97	102
Washington, D. C.....	1,660	3.79	1,783	3.76	1,764	3.78	106	99	103
Appalachian,Va.-W. Va.-Tenn...	280	3.28	322	3.25	296	3.22	106	92	102
Clarksbg. & Wheeling, W. Va...	498	3.61	533	3.58	523	3.59	105	98	102
North Carolina-S.....	2,074	-	2,488	-	2,244	-	108	90	104
South Carolina-S.....	1,134	-	1,226	-	1,222	-	108	100	104
Southeastern Florida.....	1,102	3.82	1,183	3.81	1,100	3.78	100	93	99
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,458	3.45	1,643	3.45	1,565	3.42	107	95	104
Four Tennessee areas.....	1,470	3.34	1,692	3.40	1,611	3.34	110	95	107
Mississippi-FS.....	861	3.74	1,003	3.64	939	3.62	109	94	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	406	3.50	443	3.47	427	3.42	105	96	103
Two Louisiana areas.....	909	3.79	1,016	3.80	965	3.77	106	95	101
Okla. Met. & Red River Valley...	1,194	3.61	1,251	3.60	1,230	3.57	103	98	100
North Texas.....	1,395	3.54	1,480	3.54	1,468	3.55	105	99	103
Six Texas areas.....	2,111	3.52	2,258	3.49	2,216	3.49	105	98	101
MOUNTAIN:									
Two Colorado areas.....	965	3.40	1,055	3.34	999	3.35	104	95	103
Rio Grande, N.Mex.-Tex.-Celo...	808	3.57	868	3.55	823	3.58	102	95	104
Central Arizona.....	938	3.47	1,008	3.46	935	3.44	100	93	102
Great Basin, Utah-Nevada.....	659	3.50	695	3.41	677	3.44	103	97	102
PACIFIC:									
Inland Empire, Wash.-Ida.....	275	3.53	315	3.44	292	3.45	106	93	103
Puget Sound, Wash.....	1,318	3.71	1,437	3.62	1,373	3.62	104	96	102
California-S.....	13,681	3.64	14,746	3.60	14,528	3.58	106	99	104
Total 82 areas c (76 Federal 6 State)	79,270	3.61	85,857	3.58	83,399	3.58	105.2	97.1	102.6

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: All items shown in prior tables except items for the Federal markets of New York and New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester. b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for July 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	July 1963	June 1964	July 1964	July 1964 as % of July 1963	July 1963	June 1964	July 1964	July 1964 as % of July 1963
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Boston, Mass.....	6,257	7,093	5,710	91	731	932	802	110
Springfield & Worc., Mass.....	955	1,079	953	100	782	905	806	103
Southeastern New England.....	1,701	1,994	1,862	109	902	1,046	878	97
Connecticut.....	2,597	3,155	3,029	117	1,068	1,281	1,161	109
MIDDLE ATLANTIC:								
Federal areas in New York.....b	28,010	34,492	27,982	e100	664	855	e699	e105
Niagara Frontier, New York-S....	2,192	2,600	2,217	101	820	1,052	899	110
Rochester, New York-S.....	912	1,062	925	101	977	1,198	1,052	108
New Jersey-S.....d	2,728	2,846	e2,581	e95	1,122	1,278	e1,159	e103
Phila. & Wilmington, Pa.-Del...b	3,849	4,960	e4,646	e121	784	918	e864	e110
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	7,056	7,639	7,045	100	691	844	784	113
Three Southern Ohio areas.....	4,110	4,962	4,605	112	662	783	731	110
Three Indiana areas.....	3,921	4,374	4,152	106	738	850	792	107
Chicago, Ill.....	14,990	17,587	15,072	101	865	1,072	922	107
Rock River Valley, Ill.....	321	372	331	103	1,043	1,191	1,045	100
Muskegon, Michigan.....	298	337	316	106	737	867	817	111
Three Michigan areas.....	9,906	11,179	10,370	105	683	824	768	112
Three Wisconsin areas.....	3,782	4,414	3,964	105	885	1,071	959	108
WEST NORTH CENTRAL:								
Two Minnesota areas.....	3,364	3,799	3,206	95	748	943	798	107
Five Iowa areas.....	3,019	3,371	2,993	99	876	1,019	910	104
Kans.City & St.Jos.,Mo.-Kans....	2,036	2,295	2,125	104	840	981	913	109
St. Louis, Mo. & Suburb., Ill...	3,341	3,466	3,286	98	747	828	793	106
Ozarks, Mo.-Ark.....	756	840	795	105	728	807	758	104
Three South Dakota areas.....	559	649	602	108	1,015	1,145	1,064	105
Nebraska-Western Iowa.....	1,352	1,498	1,352	100	856	979	887	104
Three Kansas areas.....	1,321	1,362	1,337	101	943	991	954	101
SOUTH ATLANTIC:								
Upper Chesapeake Bay, Md.....	1,978	1,958	2,134	108	877	930	931	106
Washington, D. C.....	2,650	2,633	2,563	97	1,277	1,314	1,322	104
Appalachian,Va.,-W.Va.-Tenn....	636	700	647	102	767	863	797	104
Clarksbg. & Wheeling, W. Va....	592	707	646	109	510	626	573	112
Tri-State Ky.-Ohio-W. Va.....	1,029	1,122	1,063	103	543	651	605	111
North Carolina-S.....d	2,609	2,703	2,728	105	808	895	909	112
South Carolina-S.....d	1,053	1,117	1,085	103	1,138	1,284	1,263	111
Southeastern Florida.....	1,246	1,326	1,271	102	13,699	15,420	14,785	108
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas.....	2,526	2,725	2,556	101	678	750	728	107
Four Tennessee areas.....b	2,639	2,666	2,628	100	726	789	770	106
Mississippi-FS.....d	2,003	1,969	2,013	100	731	784	806	110
WEST SOUTH CENTRAL:								
Fort Smith, Ark.....	125	132	132	106	834	933	886	106
Central Arkansas.....	487	563	535	110	793	882	848	107
Two Louisiana areas.....b	1,230	1,309	1,300	106	736	783	785	107
Okla. Met. & Red River Valley...	2,217	2,325	2,165	98	879	1,006	878	100
North Texas.....	2,715	3,024	2,878	106	1,174	1,373	1,302	111
Six Texas areas.....	2,632	2,806	2,679	102	1,308	1,493	1,430	109
MOUNTAIN:								
Two Colorado areas.....	1,634	1,832	1,773	109	1,224	1,124	1,099	90
Colorado Springs-Pueblo, Colo...	242	158	162	67	1,366	1,189	991	73
Rio Grande, N.Mex.-Tex.-Colo....	835	897	876	105	2,157	2,506	2,461	114
Central Arizona.....	1,251	1,395	1,267	101	4,582	5,514	5,006	109
Great Basin, Utah-Nevada.....	1,179	1,208	1,177	100	1,056	1,131	1,084	103

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for July 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	July 1963	June 1964	July 1964	July 1964 as % of July 1963	July 1963	June 1964	July 1964	July 1964 as % of July 1963
PACIFIC:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Inland Empire, Wash.-Ida.....	481	554	519	108	979	973	913	93
Puget Sound, Wash.....	3,404	3,671	3,478	102	1,166	1,337	1,269	109
Total 88 areas (82 Federal 6 State)	146,727	166,927	149,730	102.0	797	953	857	107.5

F- Federal Order unless otherwise noted; S- From State sources; FS- From Federal and State sources.

a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for area combinations.

b. Federal totals less State data on receipts from New Jersey or Mississippi producers where applicable.

d. Plant receipts of Grade A milk from Producers in the State. e. Preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

AREA COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; Southern Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern, Upper Peninsula and Upstate; Wisconsin - Madison, Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills, Eastern and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee-Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, Lubbock-Plainview, Panhandle and San Antonio; and Colorado - Eastern and Western.

(Continued from page 20)

Sales of total fluid items increase 5 percent

June sales of all fluid items in 82 markets were 3 percent less than in May but 5 percent more than a year earlier on an average daily basis. Total sales of all fluid items in the first 6 months of this year were nearly 3 percent higher than in the similar period of last year. Of 43 market combinations shown, sales in the first 6 months were higher than a year earlier in 33, lower in 5 and unchanged in 5. The average milkfat test of June sales was 3.58 percent, the same as in May and compared with 3.61 in June 1963.

July producer receipts increase 2 percent

Receipts of milk from producers during July in 6 State and 82 Federal order markets increased 2 percent from a year earlier. Receipts per producer at 857 pounds daily were nearly 8 percent more than in July 1963.

August milk production slightly above a year ago

Milk production in the United States during August is estimated at 10.2 billion pounds. This is slightly larger than the 10.1 billion pounds produced in August 1963, and is also slightly above the 1958-62 average for the month. Relative to population, production was equivalent to 1.71 pounds per person daily, compared with 1.72 pounds in August 1963.

UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
AGRICULTURAL ESTIMATES DIVISION
WASHINGTON, D. C. 20250

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE

OFFICIAL BUSINESS

FLUID MILK AND CREAM REPORT

OCTOBER 1964

U. S. DEPT. OF AGRICULTURE

NATIONAL AGRICULTURAL LIBRARY

NOV 2 1964

October 16, 1964

SUMMARY
CURRENT SERIAL RECORDS

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Cap. 2

Fluid milk prices were generally higher in early October for both dealer purchases and sales to consumers, the Crop Reporting Board reports. Dealers' buying prices were higher in 44 markets, about one in every 4, and were lower in 1 market. For milk purchased by consumers, single quart home delivered milk prices advanced in 29 markets, but declined in 6. Prices for out of store sales were changed as follows: quarts, up in 28 markets, down in 9; half-gallons, higher in 35 markets, lower in 11; and gallons, increased in 34, decreased in 5.

Milk for fluid use prices for about 160 markets averaged \$5.48 per hundred-weight in early October -- 7 cents higher than September but 1 cent lower than October last year. Compared with the 1958-62 average for the month, prices this month are down 9 cents. October prices averaged higher than for September in all regions except the South Atlantic and Pacific, where they are unchanged. Compared with October a year ago, the average this month is greater in 6 of the 9 regions and these gains range from 2 cents per hundredweight in Pacific Coast markets to 15 cents in the East South Central. The average is higher than last year by 13 cents per hundredweight in the West North Central region, 11 cents in the Mountain, and 7 cents in the West South Central. Lower averages than last year are: 8 cents per hundredweight in the Middle Atlantic States, 7 cents in New England, and 3 cents in the South Atlantic.

In early October, the average price for the most common grade of milk delivered to homes in single quarts in 25 major cities was 27.9 cents. This is one-tenth of a cent over September and 7-tenths of a cent above a year earlier. October prices are 1.4 cents greater than the 1958-62 average for the month. Out-of-stores, the most common grade of half-gallons in these 25 cities averaged 46.7 cents. This is two-tenths of a cent above September and 5-tenths of a cent greater than October 1963. Compared with the 1958-62 October average, the average price this October is up 8-tenths of a cent.

August preliminary sales of whole milk in 7 State and 77 Federal order markets were 1 percent more than in July but 2 percent less than a year earlier. July average daily whole milk sales were 2 percent below June but 1 percent above July 1963. Skim milk sales in 83 markets during July, on an average daily basis, were 1 percent lower than in June but 11 percent higher than in July last year. Sales of milk and cream mixtures in 78 markets were off 5 percent from the previous month and 3 percent from a year earlier. Other cream item sales in 79 areas in July decreased 9 percent from June and were 2 percent under July 1963. Total fluid item sales in 82 areas declined 2 percent from June but were 2 percent greater than July last year. Receipts from producers in 88 marketing areas during August were 3 percent higher than August a year ago. Per producer, receipts were up about 8 percent from a year earlier.

PRICES IN FLUID MILK MARKETS, OCTOBER 1964

Dealers' buying price for fluid use milk in New England averaged \$6.39 per hundredweight in early October. This is 15 cents more than in September but 7 cents less than a year earlier. Class I prices in all reporting markets of New England were up 15 cents per hundredweight. Prices paid by consumers for home delivered and out of store milk in New England markets were generally one-half cent per quart higher in all container sizes. There were several exceptions however. At Caribou and Presque Isle, Me., single quart home delivered prices were down 1 cent and out of store quarts one-half cent; store half-gallons and gallons were up one-half cent per quart. Bellows Falls, Vt., consumer prices increased 1 cent per quart for all methods of sale. Hartford, Conn., single quart home delivered prices were up 1 cent for some outlets but store prices were one-half cent per quart higher for all units of sale.

Middle Atlantic Region dealers' buying prices averaged \$6.05 per hundredweight in early October -- 12 cents higher than September but 8 cents lower than a year earlier. New York-New Jersey Federal order Class I prices gained 12 cents per hundredweight over September. New York Metropolitan home delivery prices were reported unchanged but out-of-store half-gallons and gallons were 1 cent per quart greater. Northern New Jersey out-of-store half-gallons advanced 1 cent. Prices in other markets of the area were at September levels. Buffalo, N. Y. Class I prices were unchanged but half-gallons sold out-of-stores were in some cases 2 cents lower. Class I prices in southern New Jersey rose 20 cents per hundredweight and home delivery and out-of-store prices were generally up one-half cent per quart. Philadelphia Class I prices were also 20 cents per hundredweight higher and home delivery and out-of-store prices were mostly one-half cent per quart more than last month.

Milk for fluid use prices in East North Central markets averaged \$4.56 per hundredweight in early October. This is 3 cents greater than both September this year and October last year. Class I prices in Akron, Canton, and Cleveland, Ohio were up 9 cents per hundredweight. Home delivery prices in these markets were unchanged. Store prices in Cleveland were up 1 cent per quart for quarts and half-gallons; gallons were 1 cent higher. Akron and Canton store prices made various minor upward changes. Home delivery prices in Toledo advanced a cent. At stores, quarts were up in some outlets, while half-gallons and gallons were down in some stores. Producer prices in this market are not currently determined. A Class I price increase of 9 cents per hundredweight and a decrease of 3 cents for store half-gallons were reported for Ft. Wayne, Ind. In South Bend, Ind., quarts in some stores were lower and gallons advanced in some outlets. Class I prices in this market were 7 cents per hundredweight over September. Alton, Ill. Class I prices were 22 cents per hundredweight higher as 1 to 2 cents-per-container increases were reported for half-gallon and gallon sales at stores. Mixed changes in Springfield, Ill. store prices were reported. In Marquette, Mich., Class I prices rose 15 cents per hundredweight but other prices were unchanged. Green Bay, Wis. Class I prices advanced 13 cents per hundredweight. Most home and store prices in this market were the same as September but gallon jugs in some places were down 2 cents.

West North Central dealers' buying prices for fluid use milk in early October averaged \$4.52 per hundredweight -- 11 cents higher than September and 13 cents above October 1963. St. Paul home delivery prices were down a cent per quart on some routes for the only reported change in the market. Class I prices in the greater Kansas City market were 9 cents per hundredweight higher. In the Missouri portion of the area, quarts in some stores were 1 cent higher. On the Kansas side of the city, some stores dropped quarts by 2 cents. Gallons in the entire city were

2 cents lower. Topeka home and store prices were unchanged. Class I prices in St. Louis and Springfield, Mo. were 22 cents per hundredweight above September; other prices in these markets were unchanged.

Prices for fluid-use milk in the South Atlantic Region averaged \$5.97 per hundredweight in early October -- unchanged from the previous month but 3 cents less than a year earlier. Wilmington, Del. Class I prices were 20 cent per hundredweight more than in September. Home delivered quarts were unchanged, while store quarts were 1 cent higher and half-gallons one-half cent less in this market. In all reporting Virginia markets, dealers' buying prices gained 25 cents per hundredweight. Prices for home delivered and out-of-store milk generally were unchanged in Norfolk and Portsmouth, but in Richmond and Roanoke were 2 cents higher. Charleston, W. Va. Class I prices were slightly higher. Home delivered quarts gained 1 cent in some cases, while store quarts were 1 cent and half-gallons, 3 cents lower. Gallons were up 1 to 4 cents from September. Huntington, W. Va. dealers' buying prices gained slightly; some store quarts were down 2 cents, while half-gallons in some places gained 2 cents and gallons were up 6 to 14 cents. Wheeling, W. Va. Class I prices advanced 13 cents per hundredweight but consumer prices were unchanged. At Asheville, N. C., some home delivery quarts gained 1 cent, but all other prices were unchanged. Greenville, S. C. dealers' buying prices declined 67 cents per hundredweight and store half-gallons declined 4 cents for the only other change in the market. Savannah, Ga. out-of-store half-gallons rose 15½ cents and gallons 20 cents, as price war conditions relaxed. At Tampa, Fla., single quarts home delivered were up 4 cents, store half-gallons advanced 6 cents, and gallons were 10 cents over September.

East South Central Region dealers' buying prices for fluid use milk averaged \$5.52 per hundredweight in early October -- up 8 cents from the previous month and 15 cents from a year earlier. At Paducah, Ky., Class I prices gained 24 cents for the only change in the market. Chattanooga, Tenn. store half-gallons were down 1 to 2 cents but gallons were up 6 cents. Class I prices in this market were the same as the previous month. Knoxville, Tenn. dealers' buying prices increased 24 cents per hundredweight but home and store prices were unchanged. In Memphis, Tenn., Class I prices rose 30 cents per hundredweight and out-of-store half-gallons were 1 cent higher.

Early October dealers' buying prices for fluid use milk in the West South Central Region averaged \$5.69 per hundredweight -- up 12 cents from the previous month and 7 cents from a year earlier. Ft. Smith, Ark. Class I prices were up 30 cents from a month earlier; store half-gallons declined 12 cents for the only other reported change. Little Rock, Ark. fluid-use milk prices increased 40 cents per hundredweight and home delivery and store quarts and half-gallons rose 1 cent per quart. Tulsa, Okla. Class I prices were slightly higher and home delivered quarts were up 1 cent. Out-of-store quarts were 1 cent lower, half-gallons in some locations were down 8 cents and gallons were 2 to 12 cents less than September. Austin, Tex. Class I prices were up 20 cents but home and store prices were unchanged. At Dallas, Tex., fluid use milk prices were up 19 cents per hundredweight but in some stores, half-gallons were down 2 cents. Galveston, Tex., dealers' buying prices advanced 40 cents per hundredweight; At Houston, Tex. Class I prices were 10 cents per hundredweight higher and home and store prices were up sharply.

Continued page 13-

Table 1.--Fluid milk market prices (latest reported to 10th of month)

October 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
NEW ENGLAND:										
MAINE-S										
Augusta-Portland	3.5	6.40	est7.4	6.40	3.20	24	47	92	3.7-4.0	27½
Caribou-Presque	3.5	6.06	est7.4	6.06	3.20	23	45	90	3.7-4.0	k26
NEW HAMPSHIRE-S										
Concord.....	3.5	6.40	est7.4	6.40	d3.28	25½	50	96	-	m28
Man.-Nashua-Portsmouth.....	3.5	6.40	est7.4	6.40	d3.30	25½	50	-	3.7-4.0	28-29
VERMONT-S										
Bellows Falls...		Not determined				22	43	r80	3.9	25
Burlington.....		Not determined				21	41	76-80	3.7-4.0	24-25
MASSACHUSETTS-F										
Boston.....	3.5	6.40	est7.4	6.40	d3.30	24½-26	40-44	97	3.7	30½-31½
Lowell-Lawrence.	3.5	6.40	est7.4	6.40	d3.30	24½-26	44-47	96.8	3.7	q28½-31
New Bedford.....	3.5	6.40	est7.4	6.40	d3.30	22½-26½	43-45	96.6	3.7	27-30½
Springfield.....	3.5	6.40	est7.4	6.40	d3.30	26-26½	43-46	97	-	31-31½
Worcester.....	3.5	6.40	est7.4	6.40	d3.30	24½-26½	45-49	87-99	-	29½-32
RHODE ISLAND-F										
All areas.....	3.5	6.40	est7.4	6.40	d3.30	25½-26	44	-	3.7	29½-30½
CONNECTICUT-F										
Hartford.....	3.5	6.40	d7.4	6.40	d3.30	26½	48½	-	3.5	32½-33
New Haven.....	3.5	6.40	d7.4	6.40	d3.30	27	48½-50	-	3.5-3.7	33-34
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	5.75½	4.0	5.75	3.10	-	-	96-102	3.7	29
Binghamton-F....	3.5	5.63	4.0	5.63	3.29	21-24	42	88-94	3.65	29
Buffalo-***	3.5	6.00	4.0	6.00	d3.62	24½	49	92	-	29-30
N. Y. Metro.-F..	3.5	e6.16	4.0	6.16	-	-	-	-	-	25-30
Rochester-***	3.5	6.00	4.0	6.00	-	26	47-51	100	3.5	29-31
Schenectady-F...	3.5	5.74½	4.0	5.74	-	24-27	43-48	-	-	29
Syracuse-F.....	3.5	5.58½	4.0	5.58	-	23½	45	92	3.65	29
NEW JERSEY-F*										
Atlantic City...	3.5	6.00	7.1	6.00	6.00	24½-26½	472-51	104-108	3.55-3.65	32
Camden.....	3.5	6.00	7.1	6.00	6.00	-	-	-	3.6	32½
Northern N. J...	3.5	e6.16	4.0	6.16	-	27½	53	-	3.5	30-31½
Trenton.....	3.5	6.00	7.1	6.00	6.00	25	45	-	3.7	28½
PENNSYLVANIA-S										
Erie.....	4	6.50	5.0	6.25	4.60	25½	48½	104	3.5	28
Harrisburg.....	4	6.48	5.0	6.23	3.13	24½	49	97	3.7	27
Johnstown.....	4	6.50	6.0	6.20	-	24½	48½	97	3.8	k27
Philadelphia-F..	3.5	v6.00	7.4	6.00	3.32	23-26	42½-48½	-	3.55-4.0	31-33
Pittsburgh.....	4	5.88	n	5.40	d3.24	25½	45½	76-88	3.5	28
Reading.....	4	6.53	5.0	6.28	d3.25	25	50	99	3.6	27½
Scranton.....	4	6.40	5.0	6.15	d2.49	24½	49	94-98	3.8	27-28
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	4.79	8.0	4.79	4.79	-	-	-	3.5	24
Canton.....	3.5	4.79	8.0	4.79	4.79	-	-	-	3.5	24-25
Cincinnati.....	3.5	4.82	8.4	4.82	4.82	22	-	-	3.5	26-27
Cleveland.....	3.5	4.79	8.0	4.79	4.79	-	-	-	3.5	25
Columbus.....	3.5	4.59	7.9	4.59	4.59	-	-	-	3.5	27
Dayton.....	3.5	4.60	7.8	4.60	4.60	-	-	-	3.5	27
Toledo.....	3.5	Not determined				-	-	-	3.5	26

Table 1.--Fluid milk market prices (latest reported to 10th of month)
October 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
NEW ENGLAND:							
MAINE-S							
Augusta-Portland	(D) 1¢-10+; ½ gal. 2¢-5+	53	100	3.7-4.0	26	51	93
Caribou-PresqueI	(D) 1¢-10+; ½ gal. 2¢-5+	k52½	k99	3.7-4.0	25½	51½	95
NEW HAMPSHIRE-S							
Concord.....	(D) 1¢-6+; 2¢-10+	w54	100	3.7-3.9	28	54	98
Man.-Nashua- Portsmouth.....	(D) 1¢-6+; 2¢-10+	54-56	100-105	-	28	54	98
VERMONT-S							
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	48-49	-	3.9	24	47	-
Burlington.....	(M) 1¢-60+; 2¢-120+	k47-51	-	3.6-4.0	23	45	-
MASSACHUSETTS-F							
Boston.....	(D) ½ gal. 3¢-2+; 6¢-3+	k51-57	99	3.7	26-28½	47	83-87
Lowell-Lawrence.	(D) ½ gal. 3¢-2+; 6¢-3+	q53-58	-	-	-	-	-
New Bedford.....	(D) 1½¢-4+; 2¢-6+	47-54	-	-	28	48	85
Springfield.....	(w) ½¢-12+; 1¢-21+; ½ gal. 3¢-2+; 6¢-3+	53-56	94-98	-	28	49	79-86
Worcester.....	(w) ½¢-12+; 1¢-21+; ½ gal. 3¢-2+; 6¢-3+	53-58	94-100	-	28-29	49-50	83-88
RHODE ISLAND-F							
All areas.....	(D) ½ gal. 3¢-2+; 6¢-3+	55-56	-	3.7	27	47	85
CONNECTICUT-F							
Hartford.....		57-58	100-108	3.5	27½	47-48	77
New Haven.....		58-59	102-109	3.7	28½	52	91
MIDDLE ATLANTIC:							
NEW YORK							
Albany-F.....	(D) ½ gal. 10¢-2+	57	-	3.7	26-29	43-53	75-79
Binghamton-F....	(D) 5¢-2+; ½ gal. 10¢-2+	55	-	3.65	24-26	43	-
Buffalo-***.....	(w) 1¢-8+; 2¢-13+; 3½¢-25+	56-58	-	3.60	23-26	45-51	90
N. Y. Metro.-F..		49-55	93-99	-	17½-29½	44-51	71-85
Rochester-***....	(w) 1¢-8+; 2¢-14+; 3¢-19+; 4¢-25+	51	-	3.5	26	51	-
Schenectady-F...	(D) 3¢-5+; ½ gal. 5¢-2+	57	-	3.7	27	49	k89
Syracuse-F.....	(D) 2¢-5+; 3¢-7+	58	-	3.65	-	35-41	-
NEW JERSEY-F*							
Atlantic City...		56-62	107-108	3.55-3.65	26½	50	86
Camden.....		61	-	3.6	26	48½	-
Northern N. J...		54-59	90-98	3.5	27-28½	46-55	86-89
Trenton.....		52-53	98-108	3.7	j27	48-51	86-88
PENNSYLVANIA-S							
Erie.....		53	102	3.5	27	51	96
Harrisburg.....		54	-	3.7	26	52	-
Johnstown.....		k53	-	3.8	26	51	-
Philadelphia-F..		56-61	110-112	3.25-4.0	27½	51	98
Pittsburgh.....		51	k100	3.5	27	48½	k94-96
Reading.....		55	-	3.6	26½	53	-
Scranton.....		-	-	3.8	26	52	-
E. NORTH CENTRAL:							
OHIO-F							
Akron.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	44	-	3.5	23-25	38-42	73
Canton.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	43-44	-	3.5	22-25	38-43	73
Cincinnati.....	(D) 3¢-4+; (W) ½ gal. 2¢-8+	48-50	-	3.5	26-28	45-48	69-72
Cleveland.....	(M) 1¢-50+; 2¢-60+; 2½¢-90+; 3¢-120+	40-45	-	3.5	21-22	38-40	73
Columbus.....	(M) ½ gal. 3¢-30+; 4¢-44+; gal. 4¢-15+; 5¢-26+	44-45	81-83	3.5	24-26	39-47	69-73
Dayton.....		w45	83	3.5	24	39-43	69-73
Toledo.....	(w) ½ gal. 3¢-2+; 5¢-4+; 7¢-6+	46-47	-	3.5	23-25	38-41	69-75

Table 1.--Fluid milk market prices (latest reported to 10th of month)
October 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. NORTH CENTRAL:										
CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.73	7.7	4.73	4.73	-	-	-	3.5	24
Fort Wayne.....	3.5	4.44	7.7	4.44	4.44	19.4-22	-	72.2-82	3.5	23
Gary.....	3.5	g4.29	d7.4	4.29	3.90	-	49	95	3.5	k32½
Indianapolis....	3.5	4.51	7.4	4.51	4.51	23	42	78	3.3	25
South Bend.....	3.5	v4.48	d8.0	4.48	4.48	17-23	33-44	81	3.5	25
ILLINOIS										
Alton-F.....	3.5	4.65	7.4	4.65	4.65	22	36½	70	-	25
Chicago-F.....	3.5	eg4.29	d7.4	4.29	3.90	q26½	q49	-	3.5	29½-34
Peoria.....			Not determined			19½	32½-34½	72	3.3	25
Rockford-F.....	3.5	4.12	7.4	4.12	4.12	-	-	-	-	k26
Rock Island-F..	3.5	g4.40	7.7	4.40	4.40	21	36	-	3.4	m26
Springfield....	3.5	-	-	-	-	20-22	30-39	82	3.25-3.5	22-25
MICHIGAN-F										
Battle Creek...	3.5	g4.85	d6.9	4.85	4.85	20	36	r88	3.5	23
Detroit.....	3.5	g4.97	d6.9	4.97	4.97	19	35	-	3.5	26
Grand Rapids...	3.5	g4.82	d6.9	4.82	4.82	17-19	27-31	65-75	3.5-3.7	21
Kalamazoo.....	3.5	g4.82	d6.9	4.82	4.82	18.4	32.6	78	3.5	23
Lansing.....	3.5	g4.90	d6.9	4.90	4.90	-	-	-	3.5	k24
Marquette.....	3.5	g4.61	7.7	4.61	4.61	20	38	72	3.5	23
Sag.-Bay C.-Mid	3.5	g4.97	d6.9	4.97	4.97	-	-	-	-	-
WISCONSIN										
Beloit-F.....	3.5	4.12	7.4	4.12	4.12	16.2-19½	29.9-36	61½-74	3.6	25
Eau Claire.....	3.5	3.55	7.0	3.55	-	-	33.3	r72	3.35	-
Green Bay-F....	3.5	3.98	7.7	3.98	3.98	19½	37	r72	3.6	23-24
Madison-F.....	3.5	g4.20	7.4	4.20	4.20	17.7-19.5	33.7-37	72	3.5	24-26
Milwaukee-F....	3.5	g4.20	7.4	4.20	4.20	19-20	34-37	73-79	3.65	27
Superior-F.....	3.5	4.39	8.0	4.39	4.39	19	37	80	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	3.5	3.57	7.0	3.57	-	17.9-19	33.8-36	60.2-64	3.5	k21
Duluth-F.....	3.5	4.39	8.0	4.39	4.39	19	37	80	3.5	23
Minneapolis-F..	3.5	4.09	7.8	4.09	4.09	16-17	-	61	3.5	k23-24
St. Paul-F.....	3.5	4.09	7.8	4.09	4.09	18-19	34-36	66	3.5	k22-24
Winona.....	3.5	3.68	7.0	3.68	3.68	18½	36	72	-	21
IOWA										
Burlington.....	3.5	-	-	-	-	19	35	70	3.3	23-24
Des Moines-F...	3.5	4.59	7.4	4.59	4.59	22	39	82	3.7-3.9	m25½
Ft. Dodge-F....	3.5	4.25	7.4	4.25	4.25	19.8	37.8	r74	3.4	25
Sioux City-F...			Not determined			20	40	r78	3.5	24
MISSOURI-F										
Kansas City....	3.5	4.64	7.4	4.64	4.64	18½	35½	77	3.3-3.5	k26
St. Louis.....	3.5	4.75	7.4	4.75	4.75	22	34½-36½	r78	3.3	30-31
Springfield....	3.5	4.48	7.4	4.48	4.48	21	41	r75	3.8	k26
NORTH DAKOTA										
Bismarck-Mandan	3.5	4.03	7.0	4.03	-	-	-	-	-	m18
Fargo-Moorhead.	-	See Table 6, Page 18				17-19	35-38	r68-72	-	k21-23
Grand Forks....	-	D.R.	10.6	3.71	-	17	33	66	3.5	k20
SOUTH DAKOTA-F										
Aberdeen.....	3.5	4.64	7.4	4.64	4.64	20	38-39	76	3.4	23
Sioux Falls....	3.5	4.54	9.7	4.54	4.54	21½	40	76	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.64	7.7	4.64	4.64	19	35	72	3.3-3.8	24
Omaha-F.....	3.5	4.64	7.7	4.64	4.64	20	40	74	3.3-3.5	24
Scottsbluff....	3.5	4.64	7.7	4.64	4.64	22	41-43	70	3.25	26

Table 1.--Fluid milk market prices (latest reported to 10th of month)
October 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
E. NORTH CENTRAL:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
CONTINUED:							
INDIANA-F							
Evansville.....	(W) $\frac{1}{2}$ gal. 3¢-12+	44	k86-89	3.5	25	39-41	k69-79
Fort Wayne.....		43	79	3.5	22	36	69
Gary.....	(W) $\frac{1}{2}$ gal. 3¢-6+; 5¢-10+; 7¢-11+	59	96	3.5	26	49	79
Indianapolis...	(W) $\frac{1}{2}$ gal. 5¢-10+; 6¢-15+	45	76-84	3.3	25	40	69
South Bend.....		46	88	3.5	23-25	44	81-85
ILLINOIS							
Alton-F.....	(D) $\frac{1}{2}$ gal. 4¢-2+	46	86	3.3-3.4	25	44 $\frac{1}{2}$	83
Chicago-F.....		53-55	91-92	3.5	26	47	79
Peoria.....	(D) 1¢-4+; 2¢-8+; $\frac{1}{2}$ gal. 3¢-2+; 5¢-3+	48	87	3.3	22	35-37	59-73
Rockford-F.....		k49	k79	-	23	43	k79
Rock Island-F..	(W) 1¢-20+	w46	82	3.4	j26	45	w77
Springfield....	(W) $\frac{1}{2}$ gal. 2¢-7+	39-41	73-80	3.25-3.5	20-25	33-38	69-73
MICHIGAN-F							
Battle Creek...		w43	-	3.5	23	39-45	-
Detroit.....	(W) 1¢-8+; 2¢-18+; $\frac{1}{2}$ gal. 2¢-8+; 4¢-9+	47	-	3.5	24-27	37-38	-
Grand Rapids...	(M) 1¢-60+; 2¢-120+; $\frac{1}{2}$ gal. 1¢-30+; 2¢-60+	37-39	-	3.5-3.7	23	37	-
Kalamazoo.....	(M) $\frac{1}{2}$ gal. 1¢-44+; 2¢-59+; 3¢-60+	45	-	3.5	22	33	-
Lansing.....	(W) $\frac{1}{2}$ gal. 4¢-7+	41-42	-	3.5	23-24	39	-
Marquette.....	(M) 1¢-90+; $\frac{1}{2}$ gal. 2¢-45+	43	-	3.5	23	43	-
Sag.-Bay C. Hd.	(W) $\frac{1}{2}$ gal. 1¢-5+; 4¢-9+; 6¢-10+	40-50	-	-	24	37-39	-
WISCONSIN							
Beloit-F.....		44	79	3.6	22-25	42-44	71-79
Eau Claire.....		42	-	3.35	-	40	-
Green Bay-F....		44-46	81-85	3.6	21 $\frac{1}{2}$ -22	41 $\frac{1}{2}$	73-77
Madison-F.....		44-45	81	3.5	23	41 $\frac{1}{2}$ -42	75
Milwaukee-F....	(M) $\frac{1}{2}$ gal. 2¢-40+; 3¢-52+; 4¢-53+	46-47	82-85	3.65	27	38-41	w75
Superior-F.....		45	-	3.5	21-22	41	-
W. NORTH CENTRAL:							
MINNESOTA							
Bemidji.....		38	k80	3.5	21	40-41	k80
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	77	3.5	20-22	33 $\frac{1}{2}$ -35 $\frac{1}{2}$	65-67
St. Paul-F.....		k40-43	-	3.5	20-22	34 $\frac{1}{2}$ -36 $\frac{1}{2}$	-
Winona.....		41	-	-	21	38-41	-
IOWA							
Burlington.....		m43	-	3.3	21-23	-	-
Des Moines-F...		m45	79	3.7	j26 $\frac{1}{2}$	j46	79
Ft. Dodge-F....		47	-	3.4	23-24	43-46	84
Sioux City-F...		43-48	83-91	3.5	22-24	43-45	78
MISSOURI-F							
Kansas City....		k47	87-91	3.3-3.5	22-23	41-43	79
St. Louis.....	(D) $\frac{1}{2}$ gal. 4¢-3+	49	-	-	24-25	42 $\frac{1}{2}$ -44 $\frac{1}{2}$	k81
Springfield....		k51	k97	3.8	25	49	k89
NORTH DAKOTA							
Bismarck-Mandan		k38	-	-	17	33	-
Fargo-Moorhead.		k42	k84	-	21-22	41-42	k82-83
Grand Forks....		k39	-	3.5	20	39	-
SOUTH DAKOTA-F							
Aberdeen.....		m44	86	3.4	22	43-44	86
Sioux Falls....		45	-	3.5	23	43	-
NEBRASKA							
Lincoln-F.....		45	87	3.3	23	43	83
Omaha-F.....		48	92	3.3-3.5	23-24	46-48	84
Scottsbluff....		k47	k89	3.25	25	44-46	k88

Table 1.--Fluid milk market prices (latest reported to 10th of month)
October 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
W. NORTH CENTRAL										
CONTINUED:										
KANSAS-F										
Kansas City.....	3.5	4.64	7.4	4.64	4.64	19	37	r82	3.3-3.5	w23
Topeka.....	3.5	4.64	7.4	4.64	4.64	21	42	85	3.4-3.5	25-26
Wichita.....	3.5	4.79	7.4	4.79	4.79	22	41	77-81	3.3-3.5	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	6.00	7.4	6.00	6.00	25	-	100	3.55	26-31
MARYLAND										
Baltimore-F.....	3.5	g5.67	8.0	5.67	5.67	28	53	96	3.51	31
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	g5.645	d8.0	5.64	5.64	q29	49	103	3.5-3.7	31-32
VIRGINIA										
Alex.-Arl.-F....	3.5	g5.645	d8.0	5.64	5.64	29	49	103	3.5-3.7	31-32
N'flk.-Ports-S..	3.5	6.35	7.0	6.35	6.35	24½	49	-	4.0	27
Richmond-S.....	3.5	6.35	7.0	6.35	6.35	26	52	98	3.7	28½
Roanoke-S.....	3.5	6.35	7.0	6.35	6.35	26½	52	r100	3.5	k28½
WEST VIRGINIA-F										
Charleston.....	3.5	5.49	7.9	5.49	5.49	26-28	46-52	r95-100	3.5-3.6	30
Huntington.....	3.5	5.49	7.9	5.49	5.49	28	52	-	3.5	33
Wheeling.....	3.5	4.96	8.0	4.96	4.96	24½	44	r80	3.5	28
NORTH CAROLINA										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51-53	94-96	3.8	28-29
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25½	50	r96	3.66	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	r100	3.8	28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	25	49	-	-	k28
SOUTH CAROLINA										
Charleston.....	4	6.15	7.0	5.80	5.80	24½	44½	r94	4.0	27
Columbia.....	4	6.60	7.0	6.25	6.25	25	43	r96	4.0	27
Greenville.....	4	5.96	7.0	5.61	5.61	-	-	r96	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.70	7.0	6.35	6.35	24	47	89	3.7-4.0	28
Atlanta.....	4	6.70	7.0	6.35	6.35	24	47	89	3.7-4.0	28
Savannah.....	4	6.97	7.0	6.62	6.62	25	49	89	3.7-4.0	29
FLORIDA										
Jacksonville....	4	6.74	7.5	6.36	4.12	25-27	50-53	95-105	3.6-4.0	k30-31
Miami-F.....	4	6.59	7.5	6.22	6.22	-	-	-	4.1	m31
Tampa.....	4	6.40	7.5	6.02	6.02	26	41	r101	3.8	29
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.73	7.7	4.73	4.73	21	40	-	-	25
Louisville.....	3.5	4.73	7.7	4.73	4.73	20	38	76	3.7	27
Paducah.....	3.5	4.89	7.4	4.89	4.89	22	39	-	4.0	26
TENNESSEE-F										
Chattanooga.....	3.5	g5.48	7.7	5.48	5.48	23	37-42	81	3.7-4.0	26
Knoxville.....	3.5	g5.465	7.7	5.46	5.46	24	45	83	3.7	m26
Memphis.....	3.5	5.54	7.4	5.54	5.54	21	34½-35½	r80	3.5	27
Nashville.....	3.5	g5.00	7.4	5.00	5.00	20	38	74	3.5	k25
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25½	49½	-	3.7-4.2	27½
Mobile.....	4	6.56	5.0	6.31	-	26½	50½	-	3.5-4.0	28½
Montgomery.....	4	6.56	5.0	6.31	-	26½	50½	r96	3.8	k28½

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	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.;(W)-Weekly; (M)-Monthly	Glass Half gallon	Gallon	Milk-fat test	Paper Quart	Half gallon	Glass gallon
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
W. NORTH CENTRAL							
CONTINUED:							
KANSAS-F							
Kansas City.....		w43	k81	3.3-3.5	20-22	41-43	k79
Topeka.....		45-46	84-85	3.4-3.5	23-24	44-45	83-88
Wichita.....		k48	k91	3.3-3.5	25	45	k85-87
SOUTH ATLANTIC:							
DELAWARE-F							
Wilmington.....		48-55	97	3.5-3.6	26	44½	79
MARYLAND							
Baltimore-F.....		56	-	3.51	29	53	-
Cumberland.....		-	-	-	-	-	-
DIS. OF COL.-F							
Washington.....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½ gal. 2¢-3+; 4¢-5+	56-58	-	3.5	28-29	49	98
VIRGINIA							
Alex.-Arl.-F....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½ gal. 2¢-3+; 4¢-5+	56-58	-	3.5	28-29	49	98
N'flk.-Ports-S..	(M) 1¢-78+	54	-	4.0	27	54	-
Richmond-S.....		k57	-	3.7	27½	54	-
Roanoke-S.....	(D) ½¢-2+	k56	-	3.5	28	55-56	-
WEST VIRGINIA-F							
Charleston.....		58	98	3.5	33	59	93-95
Huntington.....		52	98	3.6	31-33	52-63	79-105
Wheeling.....		m49	87-89	3.5	28	50	79-89
NORTH CAROLINA							
Asheville.....		55-57	104	3.8	28	55	k101
Charlotte.....		m54	104	3.66	28	54-55	104
Durham.....		55	-	3.8	28	55	k104-108
Winston-Salem...		k55	-	-	27	53	k106
SOUTH CAROLINA							
Charleston.....		49	-	4.0	27	44½-49	-
Columbia.....	(W) ½¢-24+	53	-	4.0	27	47	-
Greenville.....		53	-	4.0	27	49	-
GEORGIA-S							
Aug.-Col.-Macon.		55	103	3.7-4.0	27	53	99
Atlanta.....		55	103	3.7-4.0	27	53	99
Savannah.....		57	103	3.7-4.0	28	55	99
FLORIDA							
Jacksonville....		55	109	3.6-4.0	30-31	58	105-106
Miami-F.....		59	116	4.1	31	61	109
Tampa		45-49	89	3.8	28	45	85
E. SOUTH CENTRAL:							
KENTUCKY-F							
Lexington.....	(M) 6¢-1+; 8¢-2+	42-46	84	-	25	46	82
Louisville.....	(D) ½ gal.; 2¢-2+	49	87	3.7	26	45	81-83
Paducah.....		k46	k89	4.0	25	44	-
TENNESSEE-F							
Chattanooga.....		46	85	3.5-4.0	26	41-45	83-89
Knoxville.....		49-52	83-89	3.7	27	49-52	83
Memphis.....		39-47	-	3.5	-	38	-
Nashville.....		k47	k92	3.5	24	41-42	81-82
ALABAMA-S							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-S										
Columbus-F.....	3.5	sy5.35	7.4	5.35	5.35	23½	46	90-91	3.74	27½
Greenwood-F....	3.5	sy5.35	7.4	5.35	5.35	23½	46	-	3.74	k27½
Gulfport-Biloxi	3.5	sy5.65	7.4	5.65	5.65	24½	48	94-95	3.88	28½
Jackson.....	3.5	y5.50	7.4	5.50	5.50	24	47	92-93	3.77	28
W. SOUTH CENTRAL:										
ARKANSAS-F										
Fort Smith.....	3.5	g5.63	7.7	5.63	5.63	22	40	84	3.45	k27
Little Rock....	3.5	g5.69	7.4	5.69	5.69	24	49	94	3.60	29
LOUISIANA-**										
Baton Rouge....	4	y6.34	7.0	5.99	5.99	25	49	-	3.8-4.0	m27-28
New Orleans-F..	3.5	5.99	7.4	5.99	5.99	25	48	-	3.9	m28
Shreveport-F...	3.5	sy5.99	7.4	5.99	5.99	26	49	-	-	m28
OKLAHOMA-F										
Oklahoma City..	3.5	g5.18	7.7	5.18	5.18	23	45	r93	3.54	28
Tulsa.....	3.5	5.02	7.7	5.02	5.02	26	45	r105	3.7	31
TEXAS										
Austin-F.....	3.5	5.80	7.4	5.80	5.80	25½	49	-	3.5	28
Dallas-F.....	3.5	5.49	7.7	5.49	5.49	26	45	96	4.0	25-27
El Paso-F.....	3.5	5.65	7.7	5.65	5.65	22-25	42-48	80-91	3.5	m28
Galveston.....	4	f6.20	7.0	5.85	5.85	25½	48½	r89	4.0	qm28
Houston.....	4	6.20	7.0	5.85	5.85	24	46	81	4.0	m28
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.50	7.0	5.50	5.50	23	45	90	3.5	26
Great Falls....	3.5	5.50	7.0	5.50	5.50	23	45	85	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	8.1	4.90	4.90	21½	42	79	3.5	w24
WYOMING										
Cheyenne.....	3.5	5.32	10.6	5.32	5.32	21	42	82	3.5	25
COLORADO-F										
Colo. Springs..	3.5	5.34	8.0	5.34	5.34	24	46	-	3.35	k27
Denver.....	3.5	5.34	8.0	5.34	5.34	24	46	85	3.3-3.4	27
Pueblo.....	3.5	5.34	8.0	5.34	5.34	24	46	r93	-	k27
NEW MEXICO-F										
Albuquerque....	3.5	5.55	7.7	5.55	5.55	-	20-40	91	3.5	-
ARIZONA-F										
Phoenix.....	3.5	5.58	8.3	5.58	5.58	-	-	-	-	26
Tucson.....	3.5	5.88	8.3	5.88	5.88	22	42	90	3.5	28
UTAH-F										
Salt Lake City.	3.5	5.26	8.3	5.26	5.26	-	-	-	3.5	m25
NEVADA-S										
Reno.....	-	D.R.	16.0	5.60	-	23½	47	91	3.5	28
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.66	7.0	5.31	5.31	25½	49	97	3.5	28
Everett-F.....	3.5	g5.20	7.7	5.20	5.20	24½	48½	94	3.6	28½
Seattle-F.....	3.5	g5.20	7.7	5.20	5.20	24½	48½	97	3.5	28½
Spokane-F.....	3.5	4.97	7.9	4.97	4.97	24	48	92	3.5	m27

Table 1.--Fluid milk market prices (latest reported to 10th of month)
October 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. SOUTH CENTRAL							
CONTINUED:							
MISSISSIPPI-S							
Columbus-F.....		53	100	3.74	27½	51	102
Greenwood-F....		k53	106	3.74	26½	51	102
Gulfport-Biloxi		55	110	3.88	27½	53	106
Jackson.....		54	108	3.77	27	52	104
W. SOUTH CENTRAL:							
ARKANSAS-F							
Fort Smith.....		k45	90	3.45	27	33-45	-
Little Rock....		w54	98	3.60	28	54	98
LOUISIANA-**							
Baton Rouge....		m54	103	3.8-4.0	27	53	99
New Orleans-F..		55	104	3.9	27	52	99
Shreveport-F...		m54	102	-	28	53	97
OKLAHOMA-F							
Oklahoma City..		53	102	3.54	27	51	98
Tulsa.....		45	86	-	28	41-49	81-91
TEXAS							
Austin-F.....		53	93	3.5	28	51	93
Dallas -F.....		k49	93	4.0	26-27	45	87-89
El Paso-F.....	(M) 1¢-75+; ½gal. 1¢-38+	51	-	3.5	27-29	47-49	k91-97
Galveston-q....		w53	93	4.0	j28	j52	93
Houston.....		50-53	85-93	4.0	27-28	47-50	79-89
MOUNTAIN:							
MONTANA-S							
Butte.....		51	96	3.5	26	51	96
Great Falls....		k51	96	3.7	26	51	96
IDAHO							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D) ½gal. ½¢-2+	51	85	3.5	25	49	k95
WYOMING							
Cheyenne.....		k49	-	3.5	25	49	-
COLORADO-F							
Colo. Springs..		k51	98	3.35	26	49	93
Denver.....	(M) 1¢-80+; ½gal. 2¢-40+; 4¢-20+	50-51	94-96	3.3-3.4	26	49	89
Pueblo.....		k51	k100	3.3	25	49	k98
NEW MEXICO-F							
Albuquerque....		29-53	-	3.5	-	25-49	-
ARIZONA-F							
Phoenix.....		m46	90	-	25	43	85
Tucson.....		m53	102	3.5	26	51	97
UTAH-F							
Salt Lake City.		47	-	3.5	25	49	-
NEVADA-S							
Reno.....		k55	-	3.5	27	54	-
PACIFIC:							
WASHINGTON							
Bremerton.....		w56	-	3.5	27½	51	k99
Everett-F.....	(M) 1¢-50+; 1½¢-70+; 2¢-90+	w56	-	3.6	24½	48½	-
Seattle-F.....	(M) 1¢-50+; 1½¢-71+; 2¢-91+	k56	-	3.5	27	50½	85
Spokane-F.....		k56	106	3.5	27	54	101

Table 1.--Fluid milk market prices (latest reported to 10th of month)
October 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
PACIFIC: CONT.:										
OREGON**										
Medford.....	3.5	5.40	7.3	5.40	5.40	25	49	-	3.8	k28
Portland.....	3.5	5.40	7.3	5.40	5.40	25	49	95-96	3.8	28½
Salem.....	3.5	5.40	7.3	5.40	5.40	25	49	95-96	3.8	28½
CALIFORNIA-S										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-88	3.55	27
Los Angeles.....	3.8	5.62	9.7	5.33	5.33	22	43	74-82	3.55	27½
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	23	45	75-85	3.55	26
San Francisco...	3.8	5.69	9.6	5.40	5.40	23.5	46	85-87	3.55	h29
Santa Barbara...	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-85	3.55	26
	September 1964 (not previously reported)									
Bellows Falls,Vt	3.7	4.91	7.4	4.76	-					
Burlington, Vt..	3.7	4.91	7.4	4.76	-					
Peoria, Ill.....	4.0	4.15	6.0	3.85	3.85					
Sioux City, Ia..	3.5	4.55	9.3	4.55	4.55					

Table 1 (a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
Toledo.....	Sept.	4.39	Marquette.....	Oct.	4.39	Nashville.....	Oct.	4.87
Chicago-Gary.....	Oct.	4.10	Mich. Upper Pen...	Aug. a	3.83-4.13	Col.-Greenwood..	Oct.	5.24
Rock Island.....	Oct.	4.30	Muskegon.....	Aug. a	4.55	Fort Smith.....	Oct.	5.58
Battle Creek...	Sept.	4.27	Upstate Michigan..	Aug. a	4.60	Little Rock.....	Oct.	5.64
Detroit.....	Sept.	4.42	Madison-Milwaukee.	Oct.	4.08	New Orleans.....	Oct.	5.68
Grand Rapids.....	Sept.	4.27	Baltimore.....	Oct.	5.57	Shreveport.....	Oct.	5.51
Kalamazoo.....	Sept.	4.27	Washington, D. C..	Oct.	5.57	Ardmore-Lawton..	Aug.	5.09
Lansing.....	Sept.	4.35	Wash. & Benton Co.	Aug.	4.46	Oklahoma City...	Oct.	5.12
Sag-Bay C. Mid....	Sept.	4.42	Chattanooga.....	Oct.	4.87	Everett-Seattle..	Oct.	4.89
			Knoxville.....	Oct.	4.60			

a. Dealers' buying prices in Table 6.

Table 1 (b).--Premiums for bulk tank delivered milk not included in dealers buying prices in Table 1
October 1964

Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
Nashua, N. H.....	10	Alton, Ill.....	10	Burlington, Ia...	30	Louisville, Ky.....	15	Ardmore-Lawton, Okla.	10
New Bedford, Mass.....	10	Spgfld., Ill....	10-20	Kansas City, Mo..	10	Paducah, Ky.....	10	Okla. City, Okla.	10
Erie, Pa.....	5	Detroit, Mich.....	a	St. Louis, Mo....	10	Memphis, Tenn.....	5	Seattle, Wash..	10
Pittsburgh, Pa.....	10	Marquette, Mich...	10	Spgfld., Mo....	10-20	Jackson, Miss.....	10	Spokane, Wash...	7
Cleveland, Ohio.....	10	Duluth, Minn....	5-15	Rapid City, S. D.	10	Little Rock, Ark.....	5		

a. Milk in cans 8¢ less than quotation.

Table 1.--Fluid milk market prices (latest reported to 10th of month)
October 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.;(W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
PACIFIC: CONT.:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
OREGON**							
Medford.....		k55	k110	3.8	27	53	-
Portland.....	(M) 1¢-26+;1½¢-52+;2¢-78+	56	95-103	3.8	26-27	52	95-103
Salem.....	(M) 1¢-26+;1½¢-52+;2¢-78+	56	95-103	3.8	26-27	52	95-103
CALIFORNIA-S							
Fresno.....	(D) 1¢-3+;1½¢-5+;2¢-8+	53	106	3.55	24½	48	96
Los Angeles.....	(D) 1¢-4+;2½¢-7+	54	108	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
San Diego.....		51	102	3.55	25	49	98
San Francisco.....		h54	h102	3.55	25½	50	100
Santa Barbara.....		51	102	3.55	24½	48	96

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milkfat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 1 (b), Page 12. b. List price which may be subject to discounts. d. Sept. price; cream price at Manchester \$3.28. e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (23¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 0-50 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1 (a). h. Includes following service charge for first unit each single delivery; SAN FRANCISCO: 3¢; SACRAMENTO: 4¢. i. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. v. Federal Order minimum price. n At Pittsburgh, \$0.98 per lb. fat; \$2.04 per hundredweight skim. s. F.O.M. price in Table 1 (a). w. Paper 2¢ higher. y. Minimum Class I prices under State order. z. Glass 4¢ less. r. In dispenser units. q. Wholesale prices for September: Chicago qt. 26½¢, ½ gal. 49¢; Wash. D. C. qt. 29¢; at Lowell-Lawrence for Sept. at homes qt. 28½-30½¢, half gal. 53-57¢; at Galveston resale prices effective September 8.

(Continued from page 3)

At \$5.39 per hundredweight, Mountain Region dealers' buying prices were 5 cents more than the previous month and 11 cents above a year earlier. Pueblo, Colo. Class I prices gained 9 cents per hundredweight, while home delivered quarts were up 1 cent and gallons out of stores were 2 cents higher. At Albuquerque, N. Mex., Class I prices increased fractionally but price war activity reduced consumer prices sharply.

Pacific Coast Region dealers' buying prices for fluid use milk averaged \$5.33 per hundredweight in early October. This is unchanged from the previous month but 2 cents more than a year earlier. At Bremerton, Wash., single quarts home delivered were down 1 cent but out-of-store gallons gained 2 cents in some locations. Producer prices in this market were unchanged.

Table 2.--Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, October 1964 a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	October 1963	September 1964	October 1964	
				Range	Average
	Number	Dollars	Dollars	Dollars	Dollars
New England.....	17	6.46	6.24	5.00-6.40	6.39
Middle Atlantic.....	17	6.13	5.93	5.40-6.28	6.05
East North Central.....	27	4.53	4.53	3.55-4.97	4.56
West North Central.....	20	4.39	4.41	3.68-4.79	4.52
South Atlantic.....	26	6.00	5.97	4.96-6.62	5.97
East South Central.....	13	5.37	5.44	4.73-6.31	5.52
West South Central.....	15	5.62	5.57	5.02-5.99	5.69
Mountain.....	14	5.28	5.34	4.78-5.88	5.39
Pacific.....	13	5.31	5.33	4.97-5.43	5.33
United States.....	162	5.49	*5.41	3.55-6.62	5.48

a. In a number of markets the prices paid for milk used for fluid milk and fluid cream are the same. Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.
*Revised.

Table 3.--Prevailing prices of the most common grade
of whole milk in 25 cities, October 1964 a

Market	Prices per single quart in glass delivered to homes				Prices per half-gallon in paper sold out of stores			
	1958-62 Oct. av.	October 1963	September 1964	October 1964	1958-62 Oct. av.	October 1963	September 1964	October 1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	28.8	30-31	30-31	30 $\frac{1}{2}$ -31 $\frac{1}{2}$	45.2	46-47	46	47
Hartford, Conn.....	29.2	30-32 $\frac{1}{2}$	31 $\frac{1}{2}$ -33	32 $\frac{1}{2}$ -33	49.0	47-51	46-47	47-48
New York Metro, N.Y..	28.7	26-31	25-30	25-30	54.1	45-54	43-50	44-51
Philadelphia, Pa.....	29.2	28-31	30 $\frac{1}{2}$ -32	31-33	49.6	49	50	51
Pittsburgh, Pa.....	27.5	28	28	28	50.7	50	48 $\frac{1}{2}$	48 $\frac{1}{2}$
Cleveland, Ohio.....	24.3	25	25	25	40.8	40	36-38	38-40
Indianapolis, Ind....	25.0	25	25	25	40.4	40	40	40
Chicago, Ill.....	29.8	29 $\frac{1}{2}$ -33 $\frac{1}{2}$	29 $\frac{1}{2}$ -34	29 $\frac{1}{2}$ -34	46.0	47	47	47
Detroit, Mich.....	25.5	26	26	26	42.2	39	37-38	37-38
Milwaukee, Wis.....	25.0	27	27	27	38.6	37-41	38-41	38-41
Minneapolis, Minn....	22.6	23-24	23-24	23-24	34.7	34 $\frac{1}{2}$ -35 $\frac{1}{2}$	33 $\frac{1}{2}$ -35 $\frac{1}{2}$	33 $\frac{1}{2}$ -35 $\frac{1}{2}$
Kansas City, Mo.....	24.0	23	26	26	39.8	39	41-43	41-43
Omaha, Nebr.....	23.4	24	24	24	45.8	46-48	46-48	46-48
Baltimore, Md.....	28.7	29 $\frac{1}{2}$	31	31	50.4	49	53	53
Washington, D. C.....	28.4	30-31	31-32	31-32	46.8	47	49	49
Jacksonville, Fla....	29.2	29	30-31	30-31	55.8	55-57	58	58
Louisville, Ky.....	25.4	26	27	27	43.6	43-45	45	45
New Orleans, La.....	27.2	28	28	28	49.3	52	52	52
Dallas, Tex.....	26.6	25-27	25-27	25-27	45.4	47	45-47	45
Denver, Colo.....	25.8	25	27	27	45.6	45-46	49	49
Salt Lake City, Utah..	25.0	25	25	25	47.4	49	49	49
Seattle, Wash.....	24.9	27	28 $\frac{1}{2}$	28 $\frac{1}{2}$	46.4	48-49	50 $\frac{1}{2}$	50 $\frac{1}{2}$
Portland, Ore.....	26.3	27 $\frac{1}{2}$	28 $\frac{1}{2}$	28 $\frac{1}{2}$	47.2	49-50	52	52
San Francisco, Calif..b	26.5	27 $\frac{1}{2}$	27 $\frac{1}{2}$	27 $\frac{1}{2}$	48.3	50	50	50
Los Angeles, Calif....	26.1	27 $\frac{1}{2}$	27 $\frac{1}{2}$	27 $\frac{1}{2}$	44.9	47	47	47
25 cities average....	26.5	27.2	27.8	27.9	45.9	46.2	46.5	46.7

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by market.
b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase.

Table 4.--Fluid milk prices in markets having changes between Sept. and Oct. 1964a
(Effective date not reported)

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b city)		Prices paid by consumers for the most common grade of whole milk							
			Delivered to homes in glass per single qt.	Sold out of stores						
				In paper				Gallon in glass		
	Sept.	Oct.	Sept	Oct.	Quart		Half-gallon			
	Dollars	Dollars	Cents	Cents	Sept.	Oct.	Sept.	Oct.	Sept.	Oct.
NEW ENGLAND:										
Augusta-Portland, Me..	6.25	6.40	27	27½	25½	26	50	51	91	93
Caribou-Presque Is.Me.	5.91	6.40	k27	k26	26	25½	50½	51½	93	95
Concord, N. H.	6.25	6.40	27½	m28	27½	28	53	54	96	98
Man.-Nashua-Pts.,N.H..	6.25	6.40	27½-28½	28-29	j27½	28	53	54	96	98
Bellows Falls, Vt.....	4.76	Not det.	24	25	23	24	45	47	-	-
Boston, Mass.....	6.25	6.40	30-31	30½-31½	25½-28	26-28½	46	47	81-85	83-87
Lowell-Lawr., Mass....	6.25	6.40	28½-30½	28½-31	27	-	52-53	-	-	-
New Bedford, Mass.....	6.25	6.40	27-30	27-30½	28	28	47	48	85	85
Springfield, Mass.....	6.25	6.40	30½-31	31-31½	27½	28	48	49	77-84	79-86
Worcester, Mass.....	6.25	6.40	29-31½	29½-32	27½-28½	28-29	48-49	49-50	81-86	83-88
All Areas, R.I.....	6.25	6.40	29-30	29½-30½	27	27	46	47	83	85
Hartford, Conn.....	6.25	6.40	31½-33	32½-33	27	27½	46-47	47-48	75	77
New Haven, Conn.....	6.25	6.40	32½-33	33-34	28	28½	51	52	89	91
MIDDLE ATLANTIC:										
Albany, N. Y.....	5.63	5.75	29	29	26-29	26-29	43-53	43-53	75-79	75-79
Binghamton, N.Y.....	5.51	5.63	29	29	24-26	24-26	42-43	43	-	-
Buffalo, N. Y.....	6.00	6.00	29-30	29-30	23-26	23-26	47-51	45-51	90	90
New York Metro.....	6.04	6.16	25-30	25-30	19-29	17½-29½	43-50	44-51	69-83	71-85
Schenectady, N.Y.....	5.62	5.74	29	29	27	27	49	49	k89	k89
Syracuse, N.Y.....	5.46	5.58	29	29	--	-	35-41	35-41	-	-
Atlantic City, N.J....	5.80	6.00	31-31½	32	26	26½	49	50	84	86
Camden, N.J.....	5.80	6.00	32	32½	25½	26	47½	48½	-	-
Northern New Jersey...	6.04	6.16	30-31	30-31½	27-28	27-28½	45-54	46-55	84-89	86-89
Trenton, N.J.....	5.80	6.00	28	28½	j26	j27	47-50	48-51	84	86-88
Philadelphia, Pa.....	5.80	6.00	30½-32	31-33	27	27½	50	51	96	98
Scranton, Pa.....	6.15	6.15	26-27	27-28	25-26	26	-	52	-	-
EAST NORTH CENTRAL:										
Akron, Ohio.....	4.70	4.79	24	24	23-25	23-25	38-40	38-42	72	73
Canton, Ohio.....	4.70	4.79	24-25	24-25	22-24	22-25	38-42	38-43	72	73
Cincinnati, Ohio.....	4.79	4.82	26-27	26-27	26-27	26-28	44-48	45-48	69-72	69-72
Cleveland, Ohio.....	4.70	4.79	25	25	20-21	21-22	36-38	38-40	72	73
Toledo, Ohio.....	4.63	Not det.	25	26	23-24	23-25	39-41	38-41	k71-75	69-75
Fort Wayne, Ind.....	4.35	4.44	23	23	22	22	39	36	69	69
South Bend, Ind.....	4.41	4.48	25	25	25	23-25	44	44	81	81-85
Alton, Ill.....	4.43	4.65	25	25	25	25	42½-43½	44½	81	83
Peoria, Ill.....	3.85	Not det.	25	25	22	22	29-39	35-37	k58-69	59-73
Springfield, Ill.....	-	-	k22-25	k22-25	22-25	20-25	34-36½	33-38	69-73	69-73
Grand Rapids, Mich....	4.82	4.82	21-23	21	21-23	23	30-35	37	-	-
Kalamazoo, Mich.....	4.82	4.82	23	23	22	22	43	33	-	-
Marquette, Mich.....	4.46	4.61	23	23	23	23	43	43	-	-
Green Bay, Wis.....	3.85	3.98	23-24	23-24	21½-22	21½-22	41½	41½	75-77	73-77
WEST NORTH CENTRAL:										
St. Paul, Minn.....	4.08	4.09	k23-24	k22-24	20-22	20-22	34½-36½	34½-36½	-	-
Kansas City, Mo. d....	4.55	4.64	k26	k26	21-22	22-23	41-43	41-43	k81	79
St. Louis, Mo.....	4.53	4.75	30-31	30-31	-	24-25	42½-44½	42½-44½	k81	k81
Springfield, Mo.....	4.26	4.48	k26	k26	25	25	49	49	k89	k89
Lincoln, Nebr.....	4.55	4.64	25	24	24	23	43	43	83	83
Kansas City, Kans.....	4.55	4.64	w23	w23	22	20-22	41-43	41-43	k81	k79
SOUTH ATLANTIC:										
Wilmington, Del.....	5.80	6.00	26-31	26-31	25	26	45	44½	79	79
*Richmond, Va.....	6.10	6.35	27	28½	25	27½	50	54	-	-
Roanoke, Va.....	6.10	6.35	k26	k28½	26	28	51	55-56	-	-
Charleston, W. Va....	5.40	5.49	29-30	30	34	33	62	59	89-94	93-95
Huntington, W. Va....	5.40	5.49	33	33	33	31-33	52-61	52-63	65-99	79-105
Wheeling, W. Va.....	4.83	4.96	28	28	28	28	50	50	79-89	79-89
Asheville, N. C.....	6.40	6.40	28	28-29	28	28	55	55	-	k101
Greenville, S. C.....	6.28	5.61	27	27	27	27	53	49	-	-
Savannah, Ga.....	6.62	6.62	29	29	28	28	39½	55	79	99
Tampa, Fla.....	6.02	6.02	25-29	29	28	28	39	45	75	85
*N' flk.-Ports. Va.....	6.10	6.35	27	27	27	27	54	54	-	-

(Continued on page 28)

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, October 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	-	z50	a35-35 $\frac{1}{2}$	-	38	-	-	24-25	23
All areas, R. I....	-	-	g36	-	-	-	-	24	-
Hartford, Conn.....	-	-	36 $\frac{1}{2}$	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	zf60-61	-	-	-	-	33-35	32-37	27-28	25-28
New York Metro.....	-	-	-	-	-	-	28	-	21
Rochester, N. Y....	-	-	-	-	-	35	d29	26	d23
Philadelphia, Pa....	-	-	g36-37	-	39-43	42-43	36	32-34	28
Pittsburgh, Pa.....	28	27	29	28	-	f31-32	30	f29 $\frac{1}{2}$ -30	28
E. NORTH CENTRAL:									
Cincinnati, Ohio...	-	-	-	-	-	f33	32-34	f30-32	30-32
Cleveland, Ohio....	-	-	-	-	-	f32-36	d33-36	f27-28	25-28
Indianapolis, Ind..	26	-	-	-	-	f35	31	25	25
Chicago, Ill.....	-	-	g37	g30 $\frac{1}{2}$	41	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	27	-	-	-	-	35	35	32	32
Milwaukee, Wis.....	-	-	g28	g28	31-32	38-39	35-37	33	-
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	h25 $\frac{1}{2}$	26 $\frac{1}{2}$	-	-	-	41	37	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f35-39	33-35	-	-
St. Louis, Mo.....	-	-	-	-	-	38-48	35	35-39	35
Omaha, Nebr.....	f25	24	g25	g24	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g32 $\frac{1}{2}$	gd30	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C...	30	29	31	30	-	f35	29-31	f29-30	26
Richmond, Va.....	-	-	g30 $\frac{1}{2}$	g30	-	33	33	28	28
Charlotte, N. C....	28	28	g29	-	-	f28	27-28	-	-
Atlanta, Ga.....	28	29	-	-	h29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	35	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn....	-	-	g28	g27	-	f31	29-30	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	35	f26	26
Oklahoma City.....	29	d24	-	-	-	f36	30-35	27	22
Dallas, Tex.....	-	-	-	-	-	f33	31	f29	27
El Paso, Tex.....	-	-	gz55	gz56	27	f33	32-33	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	27	-	g27	g26	-	f37	35	f30	29
Salt Lake City.....	-	-	gj27	gj27	-	f40	41	f54	55
PACIFIC:									
Seattle, Wash.....	-	-	fg30 $\frac{1}{2}$ -31 $\frac{1}{2}$	g27 $\frac{1}{2}$ -28 $\frac{1}{2}$	28 $\frac{1}{2}$ -29 $\frac{1}{2}$	f33	32	f30	29
Portland, Ore.....	-	-	-	-	-	33	28-31	-	-
Los Angeles, Calif..	29 $\frac{1}{2}$	-	g29 $\frac{1}{2}$ -31 $\frac{1}{2}$	-	32-33 $\frac{1}{2}$	29 $\frac{1}{2}$ -31	26	26 $\frac{1}{2}$	24
San Fran., Calif...	-	-	n31	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table.

Continued

Table 5 .--Prices paid by consumers for special grades of milk, cream and cottage cheese, October 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	27-40	35	-	37	29	-	-	-
All areas, R. I....	37	-	37	-	-	-	b23-i63	-
Hartford, Conn.....	-	-	39	33	-	-	p69	p59
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	35-39	33-35	32-34	30	-	i63	i59
New York Metro.....	-	35	-	31	-	-	-	-
Rochester, N. Y....	41	d38	-	-	-	-	-	-
Philadelphia, Pa....	55-57	49	36	-	-	-	b21	-
Pittsburgh, Pa.....	f42-43	41	31-33	31	-	-	-	-
E. NORTH CENTRAL:								
Cincinnati, Ohio...	f39-42	38-40	34-36	32-35	30-32	30	-	-
Cleveland, Ohio....	f50-56	-	34	32-34	-	-	-	-
Indianapolis, Ind..	45	45	33	33	28	28	i59-k139	i59
Chicago, Ill.....	43-52	40	42	32	-	-	-	i55
Detroit, Mich.....	39	39-57	-	-	-	-	-	-
Milwaukee, Wis.....	40-42	37-39	33	27-29	27	-	-	b16-19
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	i59	i54-55
Des Moines, Ia.....	43	d43	-	-	26	26	-	-
Kans. C., Mo.-Kans.	f37-42	33-35	-	-	29-31	25	i55-58	i49-51
St. Louis, Mo.....	40-49	d39	30-37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	f49	45	-	-	32	26	i63	i55
Washington, D. C...	f52	45	-	-	31-32	25-26	i63	i53-55
Richmond, Va.....	46	46	-	-	27	27	p29	-
Charlotte, N. C....	f42	42	33	32	28	28	-	-
Atlanta, Ga.....	f42	42	-	-	28	28	-	-
Miami, Fla.....	39	-	34	26	-	-	i55	i46
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	f35	33-35	31	29-30	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k125
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	-	-	-	-	27	26	-	-
Oklahoma City.....	f38	32-35	32	31	28	24-27	i54	i46-51
Dallas, Tex.....	f33	31	33	30	26	25	b23	b21
El Paso, Tex.....	f46	46	34	34	29	29	i61	i61
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	i55	i55
Denver, Colo.....	f45	39	-	-	29	27	i57	i55
Salt Lake City.....	f40	41	33	32	24	23	i63	i61
PACIFIC:								
Seattle, Wash.....	f36	35	32	29-31	-	-	b19-y59	b16-19,y57-59
Portland, Ore.....	39-43	35-37	33-35	25-31	-	-	-	-
Los Angeles, Calif.	36 $\frac{1}{2}$ -44	32 $\frac{1}{2}$	35-36	-	-	-	b21-22	-
San Fran., Calif...	-	-	-	-	-	-	-	-

a. Golden Guernsey; Boston 35 $\frac{1}{2}$ ¢; Philadelphia, 1¢ above quotation. b. 8-ounce package. d. In glass.
f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey. k. 5-pound package.
n. Plus service charge of 3¢ for first unit each single delivery. p. Price per pound in 2-3 and 5-pound.
packages. v. In plastic. y. Quart price. z. Half-gallon price.

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States August 1964 (F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Boston, 201-210 mile zone.....	3.7	5.85	4.73	4.73	7.1	4.59
Springfield, Mass. (Nearby area)...	3.7	6.39	5.45	5.45	7.1	5.31
Worcester, Mass.....(").....	3.7	6.39	5.72	5.72	7.1	5.58
Southeastern New England.....(").....	3.7	6.39	5.72	5.72	7.1	5.58
Connecticut.....(").....	3.7	6.39	5.95	5.95	7.1	5.81
MIDDLE ATLANTIC:						
New York-New Jersey, 201-210 m.z..	3.5	5.21	4.30	4.30	5.6	4.30
Niagara Frontier, New York-S.....	3.5	6.00	-	4.41	5.8	4.41
Rochester, New York-S.....	3.5	6.00	-	4.81	5.6	4.81
Delaware Valley, Del.-N.J.-Pa.....	3.5	5.80	5.30	5.30	7.0	5.30
Pittsburgh, Pa.-S.....	3.5	5.40	-	4.04	7.0	4.04
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.70	4.02	4.02	7.6	4.02
Columbus, Ohio.....	3.5	4.47	4.18	4.18	7.5	4.18
Dayton-Springfield, Ohio Grade A..	3.5	4.48	4.12	4.12	7.1	4.12
North Central Ohio.....	3.5	4.38	4.07	4.07	7.4	4.07
Northeastern Ohio.....	3.5	4.67	4.18	4.18	7.3	4.18
Toledo, Ohio.....	3.5	4.60	3.96	-	7.0	-
Youngstown-Warren, Ohio.....	3.5	4.77	4.39	4.39	7.3	4.39
Fort Wayne, Indiana.....	3.5	4.32	4.03	4.03	7.1	4.03
Indianapolis, Indiana.....	3.5	4.39	4.00	4.00	6.9	4.00
South Bend-LaPorte Elkhart, Inc...	3.5	4.41	4.01	-	7.1	-
Chicago, Grade A, 55-70 mile zone.	3.5	4.29	3.64	3.74	7.1	3.74
Rock River Valley, Wis.-Ill.....	3.5	4.00	3.85	3.89	7.0	3.89
Suburban St. Louis, Ill.....	3.5	4.38	4.11	4.11	6.9	4.11
Michigan Upper Peninsula.....	3.5	3.93-4.58	3.56-4.02	3.59-4.22	6.5	3.59-4.22
Muskegon, Michigan.....	3.5	4.79	4.00	4.04	6.5	4.04
Southern Michigan (Detroit).....	3.5	4.97	3.82	4.13	6.5	4.13
(Flint & Valley).....	3.5	4.97	3.82	4.13	6.5	4.13
(Lansing & Jackson).....	3.5	4.90	3.75	4.07	6.5	4.07
(Battle Creek).....	3.5	4.85	3.70	4.04	6.5	4.04
(Kalamazoo).....	3.5	4.82	3.67	4.01	6.5	4.01
(Grand Rapids).....	3.5	4.82	3.67	4.04	6.5	4.04
Upstate Michigan.....	3.5	4.74	4.25	4.49	6.5	4.49
Madison, Wisconsin.....	3.5	4.20	3.78	3.92	6.9	3.92
Milwaukee, Wisconsin.....	3.5	4.20	3.82	3.97	7.0	3.97
Northeastern Wisconsin.....	3.5	3.82	3.62	3.62	7.1	3.62
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	4.27	3.81	3.81	7.3	3.81
Minneapolis-St. Paul, Minn.....	3.5	4.04	3.80	3.80	7.4	3.80
Cedar Rapids-Iowa City, Iowa.....	3.5	4.13	3.73	3.73	6.8	3.73
Des Moines, Iowa.....	3.5	4.47	4.13	4.13	6.9	4.13
Quad Cities-Dubuque, Ill.-Ia.....	3.5	4.28	3.88	3.92	7.1	3.92
North Central Iowa, Base Zone.....	3.5	4.13	4.04	4.04	7.0	4.04
Sioux City, Iowa.....	3.5	4.52	3.86	3.86	7.0	3.86
Kansas City, Missouri-Kansas.....	3.5	4.52	4.14	4.14	6.4	4.14
St. Joseph, Missouri.....	3.5	4.42	4.08	4.08	7.0	4.08
St. Louis, Mo. 0-30 mile zone.....	3.5	4.48	4.15	4.15	6.8	4.15
Ozarks, Missouri - Arkansas.....	3.5	4.21	3.97	3.97	6.8	3.97
(Wash. & Benton Co's, Ark.)..	3.5	4.61	4.19	4.34	6.8	4.34
Fargo-Moorhead, North Dakota.....	3.41	-	-	3.59	9.0	3.67
Black Hills, South Dakota.....	3.5	5.27	4.43	4.43	7.0	4.43
Eastern South Dakota.....	3.5	4.52	3.91	3.91	6.8	3.91
Sioux Falls-Mitchell, S. D.....	3.5	4.42	3.93	3.93	7.0	3.93
Nebraska-Western Iowa.....	3.5	4.52	4.15	4.15	7.2	4.15
Neosho Valley, Kansas-Missouri....	3.5	4.57	4.06	4.06	7.1	4.06
Southwest Kansas.....	3.5	4.77	4.28	4.28	7.1	4.28
Wichita, Kansas.....	3.5	4.69	4.27	4.27	6.9	4.27
SOUTH ATLANTIC:						
Upper Chesapeake Bay, Md.....	3.5	5.71	4.68	n-	8.0	-
Washington, D. C.....	3.5	5.68	4.78	4.78	8.0	4.78

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States August 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (CONTINUED)	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Clarksburg, West Virginia.....	3.5	5.21	4.85	4.85	7.4	4.85
Tri-State, Ky.-O.W. Va. (Hunt.)....	3.5	4.51	4.23	4.23	7.1	4.23
Wheeling, West Virginia.....	3.5	4.86	4.48	4.48	7.3	4.48
North Carolina-S.....	3.5	6.40	-	5.51	6.0	5.51
South Carolina-S.....	4.0	6.50	-	5.93	7.0	5.58
Southeastern Florida.....	4.0	6.70	6.38	6.38	7.5	6.00
EAST SOUTH CENTRAL:						
Louisville-Lexington-Evansville...	3.5	4.62	4.19	4.19	7.2	4.19
Paducah, Kentucky.....	3.5	4.62	4.21	4.21	6.5	4.21
Appalachian, Tenn. Va. & Ky.....	3.5	5.23	4.94	4.94	7.0	4.94
Chattanooga, Tenn.....	3.5	5.32	4.51	4.65	7.2	4.65
Knoxville, Tenn.....	3.5	5.22	4.24	4.71	7.1	4.71
Memphis, Tenn.....	3.5	5.15	4.88	4.88	6.5	4.88
Nashville, Tenn.....	3.5	5.00	4.35	4.52	7.2	4.52
Central Mississippi.....	3.5	5.50	4.47	4.95	7.0	4.60
Mississippi Delta.....	3.5	5.35	4.47	4.96	6.8	4.62
Mississippi Gulf Coast.....	3.5	5.65	4.91	5.43	6.9	5.08
Northwest Mississippi (Memphis FO)	4.0	5.86	-	5.34	6.9	5.00
Northeast Mississippi-S.....	4.0	5.55	-	5.16	6.8	4.82
WEST SOUTH CENTRAL:						
Central Arkansas.....	3.5	5.20	4.93	4.98	7.0	4.98
Fort Smith, Arkansas.....	3.5	5.24	4.85	5.00	7.1	5.00
New Orleans, La. 0-50 mile zone...	3.5	5.99	4.56	4.81	6.8	4.81
Northern Louisiana (Shreveport)...	3.5	5.99	4.88	5.09	7.0	5.09
(Northern area).....	3.5	5.99	4.88	5.30	7.0	5.30
Oklahoma Metro. (Okla. City).....	3.5	5.25	4.44	4.59	7.1	4.59
(Tulsa).....	3.5	4.89	4.34	4.34	7.1	4.34
Red River Val., Okla.-Tex. (Wich Falls)	3.5	5.14	4.64	4.64	7.2	4.64
(Ardmore-Lawton).....	3.5	5.25	4.59	4.63	7.2	4.63
Austin-Waco, Texas, Zone I.....	3.5	5.65	5.43	5.43	6.5	5.43
Central West Texas, Abilene zone...	3.5	5.52	5.15	5.15	7.1	5.15
Corpus Christi, Tex. (0-50 m. z.)...	3.5	6.02	5.70	5.70	6.9	5.70
North Texas.....	3.5	5.27	4.68	4.68	6.0	4.68
San Antonio, Texas.....	3.5	5.69	5.18	5.18	6.5	5.18
Texas Panhandle.....	3.5	5.27	4.79	4.79	6.9	4.79
Lubbock-Plainview, Texas.....	3.5	5.37	5.12	5.12	7.2	5.12
MOUNTAIN:						
Colorado Springs-Pueblo, Colo.....	3.5	5.22	4.83	4.83	7.4	4.83
Eastern Colorado.....	3.5	5.22	4.64	4.64	7.4	4.64
Western Colorado.....	3.5	5.17	4.74	4.74	7.7	4.74
Central Arizona (Phoenix).....	3.5	5.62	5.00	5.00	7.5	5.00
Rio Grande Valley, New Mexico.....	3.5	5.43	4.91	4.91	7.1	4.91
Great Basin, Utah.....	3.5	5.17	4.31	4.31	7.4	4.31
PACIFIC:						
Inland Empire, Wash.-Idaho.....	3.5	4.97	4.29	4.29	7.4	4.29
Puget Sound, Wash. Dist. I.....	3.5	5.20	3.80	-	7.2	-

S. From State sources. PA.-Producers' association prices. a. Federal Order Markets unless otherwise noted. b. Prices paid to all or to the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I prices, see Table 1 (a) for respective month. d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank (see Table 1 (b) or other special premiums not included unless indicated. f. Individual handler pool. Weighted average of handlers' prices. g. Negotiated price paid members of principal producers' associations. j. Average of blend prices paid by all plants in the State. k. Milk Commission minimum price. n. Low bacteria count premium of 5¢ paid to all qualifying producers. p. Unregulated market. Weighted average of individual handler prices. r. The following changes have been made for fall production fund: added; Connecticut 16¢. v. F.O.M. price. w. At Ardmore-Lawton negotiated blend for July \$4.58.

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN MARKETING
AREAS UNDER STATE AND FEDERAL REGULATION, JULY-AUGUST 1964

August whole milk sales 2 percent below a year earlier

Whole milk sales (preliminary) during August in 84 markets -- 7 State and 77 Federal, -- at 85.5 million pounds per day, were 1 percent more than in July but 2 percent less than the 87.3 million pounds daily in August a year ago. Total sales in these markets during the first 8 months this year were up 1.2 percent from the comparable period last year.

Whole milk sales increase 1 percent from July a year ago

July whole milk sales on an average daily basis were 2 percent below June but 1 percent above July 1963. Total sales in these markets during the first 7 months were 1.6 percent more than in the January-July period a year ago. Of the 45 market combinations shown, 25 groups reported more sales than in the first 7 months last year; in 8 groups, sales were less, but in 12 they were unchanged. The average milkfat test of July sales, at 3.51 percent, compares with 3.52 percent in June and 3.53 percent for July 1963.

Sales of skim milk gain 11 percent from July 1963

Average daily skim milk sales during July in 83 marketing areas were 1 percent lower than June, but 11 percent higher than in July last year. Cumulative sales January through July in these markets were 12 percent above those of the same period of 1963. Of the 43 market combinations shown, 21 had sales at least 10 percent above those in the first 7 months of 1963. The average milkfat test of July sales at 1.30 percent, was unchanged from June. The average in July last year was 1.25 percent.

Milk and cream mixtures sales in July off 3 percent

July sales of milk and cream mixtures (half-and-half) in 78 markets were off 5 percent from the previous month and 3 percent from a year earlier. Of the 40 market combinations shown, 13 reported more sales than July a year ago; 23 groups had less sales and 4 were unchanged. Total sales January through July in these markets were down 3 percent from the similar period of 1963. The average milkfat test of July sales, at 11.8 percent, was unchanged from both June and the same month last year.

July fluid cream sales down 2 percent

In 79 marketing areas, sales of fluid cream items during July declined 9 percent from June and were 2 percent less than July 1963. Of the 41 area groups shown, sales were higher in 15 about the same in 5 and lower in 21. Cumulative sales of fluid cream items for the first 7 months this year were 1.9 percent less than the same period last year. The average milkfat test of July sales at 23.1 percent compares with 23.7 in June and is unchanged from a year earlier.

(Continued on page 27)

Table 7.-WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulation for July 1964 a

Marketing area -F	July 1963		June 1964		July 1964		July 1964 as %		Jan.-July 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	July 1963	June 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,349	3.71	2,542	-	2,323	-	99	91	100
Springfield & Worc., Mass.....	797	3.57	855	-	803	-	101	94	101
Southeastern New England.....	1,607	3.57	1,522	3.56	1,593	3.57	99	105	100
Connecticut.....	2,125	3.55	2,234	3.52	2,167	3.53	102	97	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	10,730	-	11,236	-	10,778	-	100	96	100
Niagara Frontier, New York-S..	915	3.54	938	3.60	915	3.57	100	98	100
Rochester, New York-S.....	414	3.50	440	3.54	427	3.50	103	97	101
New Jersey-S.....	4,954	-	5,096	-	5,017	-	101	98	102
Phila.-Wilmington, Pa.-Del...d	1,985	3.60	2,097	3.56	1,996	3.56	101	95	102
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	3,521	3.53	3,630	3.52	3,513	3.53	100	97	101
Three Southern Ohio areas.....	2,091	3.50	2,168	3.50	2,146	3.51	103	99	103
Three Indiana areas.....	2,009	3.45	2,117	3.44	2,098	3.45	104	99	106
Chicago, Ill.....	4,690	3.45	4,819	3.44	4,696	3.46	100	97	100
Three Michigan areas.....	5,369	3.52	5,466	3.51	5,400	3.51	101	99	102
Three Wisconsin areas.....	2,249	3.47	2,212	3.47	2,233	3.46	99	101	102
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,225	3.50	1,233	3.50	1,209	3.50	99	98	99
Five Iowa areas.....	1,159	3.51	1,196	3.53	1,158	3.54	100	97	100
Kans.City & St.Jos.Mo.-Kans...	1,074	3.38	1,072	3.36	1,062	3.38	99	99	101
St. Louis, Mo. & Sub., Ill....	1,376	3.33	1,431	3.34	1,366	3.32	99	95	100
Ozarks, Mo.-Ark.....	279	3.41	292	3.41	303	3.43	109	104	107
Three South Dakota areas.....	196	3.33	183	3.35	184	3.35	94	101	94
Nebraska-Western Iowa.....	787	3.39	795	3.39	781	3.39	99	98	100
Three Kansas areas.....	554	3.36	559	3.38	543	3.36	98	97	98
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,187	3.55	1,218	3.58	1,171	3.57	99	96	100
Washington, D. C.....	1,464	3.56	1,592	3.57	1,542	3.56	105	97	103
Appalachian,Va.-W. Va.-Tenn...	240	3.61	251	3.58	249	3.58	104	99	103
Clarksbg. & Wheeling, W. Va...	475	3.58	487	3.54	473	3.54	100	97	101
North Carolina-S.....	1,760	-	1,798	-	1,811	-	103	101	103
South Carolina-S.....	907	-	1,023	-	981	-	108	96	105
Southeastern Florida.....	968	3.75	940	3.77	920	3.21	95	98	98
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,241	3.57	1,321	3.55	1,290	3.54	104	98	103
Four Tennessee areas.....	1,264	3.60	1,361	3.61	1,393	3.60	110	102	105
Mississippi-FS.....	764	3.78	807	3.81	804	3.80	105	100	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	360	3.62	359	3.55	376	3.54	104	105	104
Two Louisiana areas.....	832	3.86	851	3.84	856	3.85	103	101	101
Okla. Met. & Red River Valley.	1,132	3.53	1,103	3.52	1,107	3.52	98	100	99
North Texas.....	1,285	3.43	1,300	3.43	1,337	3.17	104	103	103
Six Texas areas.....	2,015	3.46	1,988	3.45	2,021	3.45	100	102	100
MOUNTAIN:									
Two Colorado areas.....	802	3.39	790	3.38	781	3.38	97	99	100
Rio Grande, N.Mex.-Tex.-Colo..	728	3.51	738	3.52	746	3.52	102	101	103
Central Arizona.....	826	3.50	795	3.49	770	3.50	93	97	100
Great Basin, Utah-Nevada.....	496	3.44	500	3.41	486	3.40	98	97	99
PACIFIC:									
Inland Empire, Wash.-Ida.....	202	3.58	192	3.58	193	3.58	95	101	96
Puget Sound, Wash.....	1,089	3.51	1,056	3.53	1,042	3.54	96	99	97
California-S.....	11,581	3.60	12,211	3.57	11,791	3.58	102	97	103
Total 84 areas c (77 Federal 7 State)	84,070	3.53	86,814	3.52	84,847	3.51	100.9	97.7	101.6

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain and flavored whole milk (yogurt excluded.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 8.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for July 1964a

Marketing area -F	July 1963		June 1964		July 1964		July 1964 as %		Jan.-July 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	July 1963	June 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	121.1	.58	123.8	-	118.0	-	97	95	100
Springfield & Worc., Mass.....	43.0	.77	40.9	-	40.2	-	93	98	90
Southeastern New England.....	76.4	.80	71.7	.77	75.1	.73	98	105	104
Connecticut.....	113.0	.71	124.4	.70	120.6	.71	107	97	108
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	52.5	.39	50.9	.30	54.1	.38	103	106	106
Rochester, New York-S.....	48.8	.39	52.9	.39	51.0	.41	104	96	104
New Jersey-S.....	330.8	-	333.8	-	338.2	-	102	101	107
Phila.-Wilmington, Pa.-Del. and	143.0	.85	159.9	.76	158.5	.77	111	99	106
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	348.2	1.32	382.8	1.32	381.5	1.31	110	100	111
Three Southern Ohio areas.....	256.6	1.53	297.2	1.53	299.3	1.56	117	101	105
Three Indiana areas.....	359.8	1.68	415.7	1.69	404.1	1.68	112	97	120
Chicago, Ill.....	545.0	1.43	601.4	1.43	603.6	1.44	111	100	108
Three Michigan areas.....	358.9	.48	466.8	.71	468.6	.75	131	100	127
Three Wisconsin areas.....	410.2	1.44	458.9	1.46	461.8	1.46	113	101	113
WEST NORTH CENTRAL:									
Two Minnesota areas.....	271.4	1.01	335.7	1.12	334.9	1.12	123	100	125
Five Iowa areas.....	264.3	1.42	296.3	1.45	283.0	1.43	107	96	109
Kans.City & St.Jos.Mo.-Kans...	150.4	1.51	181.2	1.60	179.8	1.60	120	99	118
St. Louis, Mo. & Sub., Ill....	256.1	1.76	307.3	1.85	294.1	1.83	115	96	113
Ozarks, Mo.-Ark.....	38.6	1.42	44.9	1.85	44.1	1.72	114	98	106
Three South Dakota areas.....	40.4	1.34	45.7	1.47	45.5	1.44	113	100	115
Nebraska-Western Iowa.....	98.9	.98	141.6	1.25	134.1	1.21	136	95	139
Three Kansas areas.....	56.0	1.25	75.2	1.43	71.1	1.41	127	95	126
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	57.7	.83	80.4	1.29	80.9	1.32	140	101	125
Washington, D. C.....	100.5	.49	114.8	.49	110.5	.53	110	96	109
Appalachian, Va.-W. Va.-Tenn...	41.1	.79	43.4	.54	42.5	.53	103	98	101
Clarksbg. & Wheeling, W. Va...	23.3	1.21	28.4	1.34	26.7	1.34	115	94	125
North Carolina-S.....	410.5	-	424.0	-	426.6	-	104	101	106
South Carolina-S.....	170.3	-	191.7	-	179.7	-	106	94	103
Southeastern Florida.....	113.4	.88	125.6	.91	123.4	.93	109	98	108
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	180.1	1.29	220.3	1.41	198.8	1.38	110	90	111
Four Tennessee areas.....	217.6	.79	232.4	.75	227.3	.76	104	98	105
Mississippi-FS.....	101.2	1.11	120.5	1.12	111.6	1.15	110	93	111
WEST SOUTH CENTRAL:									
Central Arkansas.....	56.0	1.36	61.8	1.39	60.2	1.39	108	97	103
Two Louisiana areas.....	87.6	1.44	99.6	1.49	98.0	1.43	112	98	109
Okla. Met. & Red River Valley...	96.8	1.37	103.8	1.37	101.6	1.37	105	98	107
North Texas.....	115.9	1.20	135.7	1.26	135.0	1.30	116	99	112
Six Texas areas.....	170.9	1.37	192.2	1.40	191.7	1.41	112	100	112
MOUNTAIN:									
Two Colorado areas.....	164.6	1.27	179.2	1.32	179.3	1.31	109	100	112
Rio Grande, N.Mex.-Tex.-Colo...	62.3	1.56	69.3	1.61	68.7	1.61	110	99	112
Central Arizona.....	113.8	1.45	122.8	1.48	122.0	1.46	107	99	108
Great Basin, Utah-Nevada.....	146.3	1.79	162.2	1.87	161.8	1.83	111	100	111
PACIFIC:									
Inland Empire, Wash.-Ida.....	73.2	1.69	90.8	1.76	86.6	1.76	118	95	120
Puget Sound, Wash.....	213.5	1.38	270.3	1.52	264.6	1.53	124	98	125
California-S.....	1,773.8	-	1,887.3	-	1,897.5	-	107	101	109
Total 83 areas c (76 Federal 7 State)	8,872.3	1.25	9,965.3	1.30	9856.5	1.30	111.1	98.9	111.5

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain, fortified, and flavored skim and part skim-milk, buttermilk and cultured specialties.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 9.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulation for July 1964a

Marketing area -F	July 1963		June 1964		July 1964		July 1964 as %		Jan.-July 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	July 1963	June 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	12.5	11.7	15.3	11.4	13.3	11.5	107	87	107
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	7.8	10.4	9.2	10.5	8.1	10.6	104	88	106
Rochester, New York-S.....	3.2	10.7	3.6	10.8	3.1	10.8	98	87	87
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	27.9	11.6	31.7	11.4	30.9	11.4	111	97	103
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	57.9	11.5	62.0	11.6	56.2	11.5	97	91	98
Three Southern Ohio areas.....	34.7	11.6	35.6	11.6	33.6	11.6	97	94	95
Three Indiana areas.....	37.1	12.0	40.1	12.0	37.3	12.1	101	93	103
Chicago, Ill.....	174.3	12.0	179.3	12.0	167.3	12.0	96	93	95
Three Michigan areas.....	120.0	10.5	127.7	10.6	120.7	10.5	101	95	101
Three Wisconsin areas.....	52.8	12.5	51.7	12.5	52.0	12.5	98	101	99
WEST NORTH CENTRAL:									
Two Minnesota areas.....	32.6	12.1	32.4	12.1	31.5	12.1	97	97	95
Five Iowa areas.....	39.4	12.3	40.0	12.7	36.4	12.6	92	91	92
Kans.City & St.Jos.Mo.-Kans...	22.6	12.0	23.6	12.0	22.3	11.9	99	94	98
St. Louis, Mo. & Sub., Ill....	23.3	12.0	24.9	12.0	22.9	12.0	98	92	97
Ozarks, Mo.-Ark.....	5.8	12.3	5.9	12.3	5.8	12.1	100	98	97
Three South Dakota areas.....	5.5	12.3	4.9	12.4	5.0	12.3	91	102	90
Nebraska-Western Iowa.....	24.5	12.1	26.1	12.1	24.1	12.1	99	92	97
Three Kansas areas.....	13.6	11.8	13.8	11.8	12.5	11.8	92	91	93
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	13.5	12.1	15.7	11.8	15.3	11.8	114	97	112
Washington, D. C.....	30.9	12.0	34.3	12.1	32.2	12.0	104	94	101
Appalachian, Va.-W. Va.-Tenn...	1.0	13.2	1.1	12.5	1.1	12.4	110	100	105
Clarksbg. & Wheeling, W. Va...	5.6	12.1	6.2	12.0	5.6	12.0	100	90	101
North Carolina-S.....	14.8	-	15.2	-	15.4	-	105	102	103
South Carolina-S.....	4.9	-	5.0	-	5.0	-	103	100	103
Southeastern Florida.....	21.4	10.5	22.1	10.5	21.4	10.5	100	97	100
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	16.5	12.0	17.4	11.9	16.5	11.9	100	95	100
Four Tennessee areas.....	10.2	12.9	10.3	12.3	10.9	12.4	107	106	99
Mississippi-FS.....	8.6	12.5	8.5	12.8	8.1	12.9	94	95	97
WEST SOUTH CENTRAL:									
Central Arkansas.....	4.9	12.3	4.8	12.4	4.8	12.2	98	100	99
Two Louisiana areas.....	8.7	12.6	9.2	12.9	8.8	12.9	101	96	102
Okla. Met. & Red River Valley.	17.1	12.1	16.6	12.0	15.9	12.2	93	96	93
North Texas.....	18.8	12.1	20.4	12.0	19.5	12.1	103	96	95
Six Texas areas.....	28.2	12.2	27.2	12.2	26.8	12.1	95	99	95
MOUNTAIN:									
Two Colorado areas.....	23.2	11.7	22.4	11.6	20.8	11.5	90	93	95
Rio Grande, N.Mex.-Tex.-Colo..	12.0	11.7	11.8	12.0	11.2	12.1	93	95	98
Central Arizona.....	13.8	11.6	13.2	11.7	12.0	11.8	87	91	94
Great Basin, Utah-Nevada.....	8.7	12.5	8.5	12.6	8.0	12.6	92	94	91
PACIFIC:									
Inland Empire, Wash.-Ida.....	6.4	11.8	5.8	11.9	6.1	11.9	94	105	96
Puget Sound, Wash.....	29.9	12.0	26.8	11.9	28.4	11.9	95	106	94
California-S.....	332.8	12.0	324.8	12.1	313.2	12.0	94	96	96
Total 78 areas c (72 Federal 6 State)	1,327.7	11.8	1,355.1	11.8	1,290.0	11.8	97.2	95.2	97.2

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Mixtures of milk and cream (excluding eggnog.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available.

Table 10.--FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for July 1964 a

Marketing area -F	July 1963		June 1964		July 1964		July 1964 as %		Jan.-July 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	July 1963	June 1964	
	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
NEW ENGLAND:									
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	38.8	22.7	37.2	24.0	36.5	22.7	94	98	95
Connecticut.....	57.4	21.2	70.5	21.7	60.3	20.7	105	86	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	11.3	23.4	13.2	24.2	11.2	22.5	99	85	95
Rochester, New York-S.....	4.5	24.9	5.4	26.4	4.4	24.6	99	82	101
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	40.8	21.8	44.7	22.8	41.3	21.6	101	92	96
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	32.7	19.4	30.5	20.0	27.1	19.0	83	89	84
Three Southern Ohio areas.....	14.1	21.0	14.3	21.6	13.3	21.3	94	93	90
Three Indiana areas.....	12.8	21.4	13.2	22.6	12.6	21.5	98	95	99
Chicago, Ill.....	47.0	20.5	50.0	20.7	45.0	20.2	96	90	97
Three Michigan areas.....	43.7	21.2	48.8	22.0	44.3	21.3	101	91	104
Three Wisconsin areas.....	23.5	25.8	25.2	26.3	24.1	24.9	103	96	100
WEST NORTH CENTRAL:									
Two Minnesota areas.....	18.6	27.2	19.7	27.3	18.2	27.0	98	92	97
Five Iowa areas.....	7.8	22.8	8.7	23.3	8.5	22.2	109	98	101
Kans.City & St.Jos.Mo.-Kans...	8.9	23.0	10.2	23.0	9.9	22.8	111	97	100
St. Louis, Mo. & Sub., Ill....	12.0	18.9	14.3	18.9	9.5	20.8	79	66	95
Ozarks, Mo.-Ark.....	1.0	26.9	1.2	25.1	1.1	24.5	116	92	112
Three South Dakota areas.....	1.6	26.7	1.5	27.7	1.6	26.1	100	107	96
Nebraska-Western Iowa.....	4.5	23.3	5.2	23.6	5.0	22.7	111	96	107
Three Kansas areas.....	2.8	24.1	3.2	23.8	2.8	23.5	100	88	102
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	7.3	22.8	7.6	23.4	6.6	22.5	91	87	82
Washington, D. C.....	19.8	22.2	23.1	22.2	21.2	21.6	107	92	102
Appalachian,Va.-W. Va.-Tenn...	.6	25.5	.6	26.7	.6	25.7	94	100	98
Clarksbg. & Wheeling, W. Va...	1.9	21.9	1.8	21.2	1.6	21.0	84	89	90
North Carolina-S.....	6.7	-	6.9	-	6.9	-	103	99	103
South Carolina-S.....	2.5	-	2.6	-	2.3	-	89	87	93
Southeastern Florida.....	12.9	21.3	12.3	21.4	12.4	21.3	96	101	91
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	5.5	22.9	6.0	25.2	5.3	24.9	96	88	103
Four Tennessee areas.....	7.0	25.5	6.8	26.2	6.6	25.7	94	97	95
Mississippi-FS.....	2.6	28.8	2.7	29.0	2.6	28.4	100	96	100
WEST SOUTH CENTRAL:									
Central Arkansas.....	1.5	27.2	1.4	28.3	1.5	27.8	100	107	92
Two Louisiana areas.....	4.2	23.3	4.3	24.3	4.1	24.4	98	95	96
Okla. Met. & Red River Valley.	5.9	25.9	6.4	25.7	5.4	25.3	92	84	95
North Texas.....	9.8	24.3	12.0	27.6	10.3	27.8	105	86	109
Six Texas areas.....	8.5	28.4	9.6	28.9	8.7	28.1	102	91	102
MOUNTAIN:									
Two Colorado areas.....	7.5	23.4	7.9	23.4	7.8	22.8	104	99	101
Rio Grande, N.Max.-Tex.-Colo..	2.7	27.1	3.3	27.7	3.4	26.5	124	103	114
Central Arizona.....	4.2	23.4	4.7	23.9	4.2	23.3	100	89	100
Great Basin, Utah-Nevada.....	5.7	30.7	6.9	31.2	5.4	30.8	96	78	99
PACIFIC:									
Inland Empire, Wash.-Ida.....	3.1	28.8	3.1	29.1	3.0	29.0	97	97	100
Puget Sound, Wash.....	17.4	27.0	19.0	27.1	18.1	27.5	104	95	104
California-S.....	104.0	25.5	104.9	26.1	96.4	25.5	93	92	100
Total 79 areas c (73 Federal 6 State)	624.7	23.1	670.7	23.7	611.0	23.1	97.8	91.1	98.1

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 11.--TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation for July 1964a

Marketing area -F	July 1963		June 1964		July 1964		July 1964 as %		Jan.-July 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	July 1963	June 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,571	4.22	2,668	-	2,443	-	101	92	100
Springfield & Worc., Mass.....	862	3.93	899	-	847	-	98	94	98
Southeastern New England.....	1,735	3.94	1,647	3.98	1,718	3.92	99	104	100
Connecticut.....	2,295	3.85	2,429	3.90	2,347	3.82	102	97	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	987	3.65	1,011	3.77	986	3.67	100	98	101
Rochester, New York-S.....	470	3.43	502	3.51	485	3.41	103	97	101
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	3,465	3.71	3,588	3.70	3,524	3.67	102	98	103
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	3,960	3.58	4,106	3.56	3,978	3.54	100	97	102
Three Southern Ohio areas.....	2,396	3.51	2,514	3.49	2,493	3.47	104	99	104
Three Indiana areas.....	2,419	3.41	2,587	3.39	2,553	3.38	106	99	108
Chicago, Ill.....	5,456	3.67	5,649	3.65	5,512	3.63	101	98	100
Three Michigan areas.....	5,888	3.60	6,109	3.59	6,033	3.56	102	99	103
Three Wisconsin areas.....	2,736	3.53	2,748	3.51	2,770	3.49	101	101	104
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,548	3.53	1,621	3.47	1,593	3.44	103	98	103
Five Iowa areas.....	1,471	3.47	1,540	3.48	1,486	3.47	101	96	102
Kans.City & St.Jos.Mo.-Kans...	1,255	3.45	1,287	3.43	1,274	3.43	102	99	103
St. Louis, Mo. & Sub., Ill....	1,668	3.32	1,778	3.33	1,693	3.28	101	95	102
Ozarks, Mo.-Ark.....	324	3.41	344	3.43	354	3.42	109	103	107
Three South Dakota areas.....	243	3.36	235	3.33	236	3.32	97	100	97
Nebraska-Western Iowa.....	915	3.46	968	3.42	944	3.41	103	98	104
Three Kansas areas.....	627	3.45	651	3.44	630	3.40	100	97	100
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,266	3.63	1,322	3.65	1,274	3.62	101	96	102
Washington, D. C.....	1,615	3.76	1,764	3.78	1,706	3.75	106	97	103
Appalachian,Va.-W. Va.-Tenn...	282	3.28	296	3.22	293	3.21	104	99	103
Clarksbg. & Wheeling, W. Va...	506	3.63	523	3.59	507	3.58	100	97	102
North Carolina-S.....	2,192	-	2,244	-	2,260	-	103	101	104
South Carolina-S.....	1,085	-	1,222	-	1,168	-	108	96	104
Southeastern Florida.....	1,116	3.80	1,100	3.78	1,078	3.30	97	98	98
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,443	3.46	1,565	3.42	1,510	3.42	105	96	104
Four Tennessee areas.....	1,499	3.35	1,611	3.34	1,637	3.36	109	102	107
Mississippi-FS.....	877	3.63	939	3.62	926	3.63	106	99	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	422	3.50	427	3.42	442	3.42	105	104	103
Two Louisiana areas.....	933	3.80	965	3.77	967	3.77	104	100	102
Okla. Met. & Red River Valley.	1,252	3.59	1,230	3.57	1,230	3.55	98	100	100
North Texas.....	1,430	3.50	1,468	3.55	1,502	3.29	105	102	103
Six Texas areas.....	2,222	3.50	2,216	3.49	2,249	3.47	101	101	101
MOUNTAIN:									
Two Colorado areas.....	997	3.38	999	3.35	989	3.33	99	99	102
Rio Grande, N.Mex.-Tex.-Colo..	805	3.56	823	3.58	829	3.57	103	101	104
Central Arizona.....	958	3.46	935	3.44	908	3.42	95	97	101
Great Basin, Utah-Nevada.....	656	3.43	677	3.44	661	3.36	101	98	102
PACIFIC:									
Inland Empire, Wash.-Ida.....	285	3.55	292	3.45	289	3.48	101	99	102
Puget Sound, Wash.....	1,350	3.67	1,373	3.62	1,353	3.64	100	99	101
California-S.....	13,791	3.61	14,528	3.58	14,098	3.56	102	97	104
Total 82 areas c (76 Federal 6 State)	80,271	3.59	83,399	3.58	81,772	3.62	101.9	98.0	102.5

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: All items shown in prior tables except items for the Federal markets of New York and New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester. b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for August 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	Aug. 1963	July 1964	Aug. 1964	Aug. 1964 as % of Aug. 1963	Aug. 1963	July 1964	Aug. 1964	Aug. 1964 as % of Aug. 1963
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Boston, Mass.....	5,553	5,710	5,278	95	690	802	756	110
Springfield & Worc., Mass.....	920	953	936	102	763	806	801	105
Southeastern New England.....	1,774	1,862	2,112	119	867	878	899	104
Connecticut.....	2,799	3,029	2,916	104	1,058	1,161	1,204	114
MIDDLE ATLANTIC:								
Federal areas in New York.....b	25,630	27,895	25,874	e101	609	697	e648	e106
Niagara Frontier, New York-S....	2,213	2,217	2,234	101	833	899	902	108
Rochester, New York-S.....	914	925	911	100	989	1,052	1,040	105
New Jersey-S.....d	2,732	2,699	e2,742	e100	1,135	1,193	e1,212	e107
Phila. & Wilmington, Pa.-Del...b	3,769	4,614	e4,624	e123	781	862	e847	e108
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	6,860	7,045	6,733	98	674	784	757	112
Three Southern Ohio areas.....	4,007	4,605	4,326	108	647	731	691	107
Three Indiana areas.....	3,807	4,152	3,950	104	715	792	750	105
Chicago, Ill.....	13,863	15,072	13,948	101	806	922	856	106
Rock River Valley, Ill.....	287	331	301	105	878	1,045	954	109
Muskegon, Michigan.....	313	316	334	107	772	817	850	110
Three Michigan areas.....	10,309	10,370	10,934	106	714	768	803	112
Three Wisconsin areas.....	3,751	3,964	3,934	105	873	959	937	107
WEST NORTH CENTRAL:								
Two Minnesota areas.....	3,082	3,206	3,034	98	692	798	737	107
Five Iowa areas.....	2,830	2,993	2,879	102	821	910	872	106
Kans.City & St.Jos.,Mo.-Kans....	2,022	2,125	2,092	103	829	913	878	106
St. Louis, Mo. & Suburb., Ill...	3,097	3,286	3,082	100	713	793	727	102
Ozarks, Mo.-Ark.....	680	795	694	102	681	758	619	91
Three South Dakota areas.....	571	602	615	108	974	1,064	1,087	112
Nebraska-Western Iowa.....	1,325	1,352	1,357	102	852	887	890	104
Three Kansas areas.....	1,251	1,337	1,304	104	849	954	892	105
SOUTH ATLANTIC:								
Upper Chesapeake Bay, Md.....	2,067	2,134	2,363	114	910	931	980	108
Washington, D. C.....	2,712	2,563	2,767	102	1,275	1,322	1,372	108
Appalachian,Va.,-W.Va.-Tenn....	655	647	700	107	789	797	852	108
Clarksbg. & Wheeling, W. Va.....	595	646	643	108	510	573	570	112
Tri-State Ky.-Ohio-W. Va.....	1,057	1,063	1,089	103	562	605	616	110
North Carolina-S.....d	2,654	2,728	2,832	107	827	909	945	114
South Carolina-S.....d	1,046	1,085	1,082	103	1,133	1,263	1,261	111
Southeastern Florida.....	1,251	1,271	1,243	99	13,900	14,785	14,453	104
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas.....	2,555	2,556	2,512	98	685	728	715	104
Four Tennessee areas.....b	2,579	2,628	2,750	107	718	770	805	112
Mississippi-FS.....d	1,998	2,013	2,074	104	735	806	820	112
WEST SOUTH CENTRAL:								
Fort Smith, Ark.....	132	132	131	99	853	886	892	105
Central Arkansas.....	492	535	523	106	830	848	883	106
Two Louisiana areas.....b	1,288	1,300	1,319	102	773	785	796	103
Okla. Met. & Red River Valley...	2,165	2,165	2,050	95	867	878	840	97
North Texas.....	2,682	2,878	2,683	100	1,172	1,302	1,312	112
Six Texas areas.....	2,576	2,679	2,729	106	1,316	1,430	1,426	108
MOUNTAIN:								
Two Colorado areas.....	1,619	1,773	1,734	107	1,208	1,099	1,133	94
Colorado Springs-Pueblo, Colo...	206	162	165	80	1,218	991	933	77
Rio Grande, N.Mex.-Tex.-Colo....	838	876	868	104	2,120	2,461	2,495	118
Central Arizona.....	1,209	1,267	1,295	107	4,412	5,006	5,139	116
Great Basin, Utah-Nevada.....	1,182	1,177	1,172	99	1,068	1,084	1,076	101

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for August 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	August 1963	July 1964	August 1964	Aug. 1964 as % of Aug. 1963	August 1963	July 1964	August 1964	August 1964 as % of August 1963
	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
PACIFIC:								
Inland Empire, Wash.-Ida.....	462	519	497	108	777	913	873	112
Puget Sound, Wash.....	3,434	3,478	3,530	103	1,182	1,269	1,298	110
Total 88 areas (82 Federal 6 State)	141,821	149,730	145,897	102.9	774	857	834	107.8

F- Federal Order unless otherwise noted; S- From State sources; FS- From Federal and State sources.

a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for area combinations.

b. Federal totals less State data on receipts from New Jersey or Mississippi producers where applicable.

d. Plant receipts of Grade A milk from Producers in the State. e. Preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

AREA COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; Southern Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern, Upper Peninsula and Upstate; Wisconsin - Madison, Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills, Eastern and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, Lubbock-Plainview, Panhandle and San Antonio; and Colorado - Eastern and Western.

(Continued from page 20)

Total fluid item sales advance 2 percent

Average daily sales of all fluid items in 82 marketing areas during July declined 2 percent from June but were 2 percent higher than July a year ago. For the first 7 months of 1964, sales of all fluid items in these markets were 2.5 percent greater than the same period of 1963. The average milkfat test of July sales at 3.62 percent compares with 3.58 in June and 3.59 in July 1963.

August producer receipts increase 3 percent from a year earlier

Milk receipts from producers in 6 State and 82 Federal order marketing areas during August gained 3 percent over a year earlier. Average receipts per producer, at 834 pounds daily, were 8 percent more than in August 1963.

Milk production in September about 1 percent above a year ago

United States milk production in September, at 9.6 billion pounds, was about 1 percent above the quantity produced in September 1963 and 2 percent more than the 1958-62 average for the month. On a daily basis, September milk production was down 2 percent from August. This is about the same seasonal decline as last year and compares with the average August to September decline of 3 percent. Relative to population, September milk production was equivalent to 1.67 pounds per person daily compared with 1.68 pounds a year earlier.

OFFICIAL BUSINESS

(Continued from page 15)

Table 4.--Fluid milk prices in markets having changes between Sept. and Oct. 1964a
 (Effective date not reported)

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk								
			Delivered to homes in glass per single qt.	Sold out of stores							
				In paper				Gallon in glass			
				Quart		Half-gallon					
	Sept.	Oct.	Sept.	Oct.	Sept.	Oct.	Sept.	Oct.	Sept.	Oct.	
	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
EAST SOUTH CENTRAL:											
Paducah, Ky.....	4.65	4.89	26	26	25	25	44	44	-	-	
Chattanooga, Tenn.....	5.48	5.48	26	26	26	26	42-47	41-45	83	83-89	
Knoxville, Tenn.....	5.22	5.46	m26	m26	j27	j27	49-52	49-52	83	83	
Memphis, Tenn.....	5.24	5.54	27	27	-	-	37	38	-	-	
WEST SOUTH CENTRAL:											
Fort Smith, Ark.....	5.33	5.63	k27	k27	27	27	45	33-45	-	-	
Little Rock, Ark.....d	5.29	5.69	28	29	27	28	52	54	98	98	
Tulsa, Okla.....	4.93	5.02	30	31	29	28	49	41-49	93	81-91	
Austin, Texas.....	5.60	5.80	28	28	28	28	51	51	93	93	
Dallas, Texas.....	5.30	5.49	25-27	25-27	26-27	26-27	45-47	45	87-89	87-89	
Galveston, Texas.....	5.45	d5.85	m28	m28	j28	j28	j52	j52	93	93	
Houston, Texas.....d	5.75	5.85	m27	m28	24½-26	27-28	43-46	47-50	75-85½	79-89	
MOUNTAIN:											
Pueblo, Colo.....	5.25	5.34	k26	k27	25	25	49	49	k96	k98	
PACIFIC:											
Bremerton, Wash.....	5.31	5.31	29	28	27½	27½	51	51	k97-99	k99	

a. Includes all markets in which changes were at least the equivalent of ½ cent per quart to consumers or were 11¢ or more per hundredweight to producers. d. Consumer price changes effective: October 5-Kansas City-Mo.-Kans. October 7-Little Rock. October 4-Galveston-Houston. j. Glass 1¢ lower. m. Paper 1¢ higher. k. In paper.

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FLUID MILK AND CREAM REPORT
NOVEMBER 1964

November 17, 1964

SUMMARY

Early November prices of milk for fluid use and prices paid by consumers continued seasonal advances, the Crop Reporting Board reports. Prices paid by dealers were higher in 10 markets, one in about every 16 markets reporting, and lower in 3 markets. Home delivery prices for quarts were higher in 15 markets but lower in 3. Store prices advanced in 14 markets for quarts, 14 markets for half-gallons and 10 markets for gallons. Lower prices at stores were reported as follows: quarts, 6 markets; half-gallons, 10 markets; and gallons, 11 markets.

Dealers prices for milk used for fluid purposes averaged \$5.53 per hundredweight in early November. This is 4 cents above October and 2 cents higher than November a year earlier. The price this month is 7 cents less than the 1958-62 average for the month. Compared with October, the November average is higher in 5 of the 9 regions. The increases range from 1 cent per hundredweight in the East South Central States to 8 cents in the West South Central. The average for November is about the same as October in 3 regions and lower in one. Year-earlier comparisons show price increased in 6 of the 9 regions, ranging from 2 cents per hundredweight in the East North Central and Pacific to 15 cents in the West North Central. Other regions where the averages are higher than a year earlier are the East South Central and West South Central, each up 13 cents per hundredweight and the Mountain States up 12 cents. In the South Atlantic the average is about the same as November a year ago. In New England and the Middle Atlantic Region, the averages are 6 cents and 5 cents per hundredweight lower respectively than a year earlier.

The average price for the most common grade of whole milk delivered to homes in single quarts in 25 major cities in early November was 28.1 cents. This is one-tenth of a cent above October, 7-tenths of a cent higher than November last year and 1.5 cents over the 1958-62 average for the month. Half-gallons out of stores in these same cities averaged 46.6 cents in early November. This is one-tenth of a cent lower than October but 3-tenths of a cent higher than November 1963. Compared with the 1958-62 average for the month, the November price is 6-tenths of a cent higher.

Average daily sales of whole milk during September (preliminary) in 9 State and 75 Federal areas were 11 percent above August and 3 percent more than September 1963. August whole milk sales were about the same as July but 2 percent less than August last year. Skim milk sales in 83 areas for August were down 2 percent from July but were 6 percent above a year earlier. Milk and cream mixture (half and half) sales in 78 areas averaged nearly 2 percent daily larger than July but were 5 percent less than August 1963. Other cream sales in 79 areas were 4 percent lower than July and 6 percent under August last year. In 82 marketing areas, total fluid cream items were sold during August at a rate about the same as July but 2 percent lower than August a year ago. Producer receipts in 8 State and 80 Federal areas during September increased 3 percent from a year earlier. Per producer, receipts averaged 8 percent higher than in September 1963.

PRICES IN FLUID MILK MARKETS, NOVEMBER 1964

New England Region dealers' buying prices for fluid use milk in early November averaged \$6.39 per hundredweight. This is unchanged from October and a decline of 6 cents per hundredweight from the same month a year ago. There were no reported changes from the previous month in dealers' buying prices in the region. Consumer prices for home delivered and out-of-store milk were also mostly unchanged. Exceptions were in Lowell-Lawrence, Mass., where some single quart home delivered prices were up 1 cent. Rhode Island prices for gallons in glass out of stores were reported off 2 cents.

Dealers' buying prices for Class I milk in the Middle Atlantic Region averaged \$6.15 per hundredweight in early November. This is an increase of 10 cents per hundredweight from a month ago but 5 cents less than a year earlier. Class I price at Buffalo, N. Y. were the same as the previous month but gallons were 1 cent lower. Dealers' buying prices for Class I milk in the New York-New Jersey Federal order area increased 16¢ per hundredweight from October. However, prices paid by consumers at both homes and stores in the New York portion of the area were unchanged. Some reported prices in Northern New Jersey were down 1 cent for home delivered quarts while at stores quarts were unchanged to 1½ cents lower and gallons occasionally 3 cents below the October level.

Early November dealers' buying prices for fluid use milk in the East North Central Region averaged \$4.56 per hundredweight. The average is about the same as October but 2 cents higher than November last year. In Ohio, where minor differences in Class I prices were reported, half-gallons out of stores were reported as much as 2 cents lower in Akron, Cleveland, and Toledo. Other small declines in quarts in Cleveland and Columbus and gallons in Akron and Canton were reported. In Ft. Wayne, Ind., the only important price change was a 1-cent increase in home delivery quarts. Indianapolis prices increased one cent for home and store quarts and store half-gallons. Other prices in this market showed little change. The Class I price in South Bend, Ind. was 11 cents per hundredweight higher. Home and store prices were unchanged from October. Peoria, Ill. reported substantial drops in store half-gallons and gallons. Producer prices in this market are not currently determined. Mixed changes in home and store prices in Springfield, Ill. were reported. Mixed changes including as much as an 8-cent drop in store half-gallons were reported in Grand Rapids, Mich.; Kalamazoo and Lansing home delivery quarts were up 2 to 3 cents. Dealers' prices in these Michigan markets were unchanged. Drops of 6 cents for gallons and as much as 3 cents for half-gallons out of stores were the only reported changes in Milwaukee. The Class I price in Superior, Wis. was 17 cents per hundredweight lower but home and store prices were at October levels.

West North Central Region dealers' buying prices for milk used for fluid purposes averaged \$4.55 per hundredweight in early November. This is an advance of 2 cents from October and 15 cents from the corresponding month of last year. Duluth, Minn. Class I prices declined 17 cents per hundredweight from October but consumer prices were the same as last month. In the Greater Kansas City marketing area, the Class I price increased 6 cents per hundredweight. In the Missouri portion of the market, quarts out of stores at some locations were up 1 cent while out-of-store half-gallons advanced 1 cent and gallons 4 to 8 cents. On the Kansas side of the market, home delivered quarts gained 2 cents while store quarts were higher

by 1 to 3 cents, half-gallons 1 cent and gallons 8 cents. Topeka, Kans. home delivered prices were unchanged but store quarts were up 1 cent at some locations. Grand Forks, N. D. home delivered single quarts rose 1 cent and out-of-store prices increased 1 cent per quart for all units.

Fluid use milk prices averaged \$5.99 per hundredweight in early November in the South Atlantic Region. This is 2 cents higher than in October but about the same as November 1963. Class I prices in Virginia markets were unchanged. A 1 cent per unit increase for home and store quarts and store half-gallons was reported in the Norfolk-Portsmouth area. A one-half cent decrease was reported in store quarts for Richmond and a one-half cent decline in home delivered quarts for Roanoke. In Charleston and Huntington, W. Va., Class I prices were 11 cents per hundredweight below October. Gallon-jug store prices in Charleston dropped 14 cents in some outlets and in Huntington store gallons were 10 cents lower. In Asheville, N. C., an 8-cent rise in store gallons was the only change reported. Jacksonville, Fla. reported mixed home and store price changes. A class I price increase of 14 cents per hundredweight with no change in home and store prices was reported for Miami, Fla.

East South Central Region dealers' buying prices for fluid use milk in early November averaged \$5.53 per hundredweight. This is a gain of 1 cent per hundredweight from October and is 13 cents higher than the same month of 1963. Chattanooga, Tenn. prices were the same as October except for out-of-store gallons which dropped 6 cents. At Nashville, Tenn., the Class I price was the same as the previous month but out-of-store half-gallons were off $1\frac{1}{2}$ to 2 cents and gallons 5 to 6 cents.

Averaging \$5.78 per hundredweight in early November, West South Central dealers' buying prices for fluid use milk were 8 cents higher than the previous month and 13 cents more than a year earlier. Home and store prices in Louisiana markets were from one-half to 1 cent per quart higher. Class I prices in all Louisiana markets were 21 cents per hundredweight higher. Tulsa, Okla. reported substantial store price increases as prices rebounded from a price war. Dallas reported price increases on some routes and at some stores, but very little difference in the Class I price.

Mountain Region dealers' buying prices averaged \$5.42 per hundredweight in early November -- 3 cents above a month ago, and 12 cents more than a year earlier. Idaho Falls fluid-use milk prices were unchanged from October but single quart home delivered milk was 2 cents higher. However, a price war was reported on glass containers with milk in half-gallons selling for 30 cents to homes and 25 cents at stores. In Pueblo, Colo., the Class I price was the same as a month earlier but quarts and half-gallons to stores were 1 cent higher; out-of-store gallons were 2 cents lower. Albuquerque, N. Mex. prices were about the same as a month earlier except for store half-gallons which have stabilized at 39 cents after a wide range in October.

Dealers' buying prices for fluid-use milk in the Pacific Coast Region averaged \$5.33 per hundredweight in early November. This is unchanged from October but 2 cents higher than November 1963. No important price changes were reported in markets in this region.

Table 1.--Fluid milk market prices (latest reported to 10th of month)

November 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
NEW ENGLAND:										
MAINE-S										
Augusta-Portland	3.5	6.40	est7.4	6.40	3.06	24	47	92	3.7-4.0	27-27½
Caribou-Presque	3.5	6.06	est7.4	6.06	3.06	23½	47½	90	3.7-4.0	k26
NEW HAMPSHIRE-S										
Concord.....	3.5	6.40	est7.4	6.40	d3.31	25½	50	96	-	m28
Man.-Nashua- Portsmouth.....	3.5	6.40	est7.4	6.40	d3.32	25½	50	96	3.7-4.0	28-29
VERMONT-S										
Bellows Falls...			Not determined			21-22	43	r80	3.9	25
Burlington.....			Not determined			21	41	76-80	3.7-4.0	24-25
MASSACHUSETTS-F										
Boston.....	3.5	6.40	est7.4	6.40	d3.32	24½-26	40-44	97	3.7	30½-31½
Lowell-Lawrence.	3.5	6.40	est7.4	6.40	d3.32	26	47	96.8	3.7	29½-31
New Bedford.....	3.5	6.40	est7.4	6.40	d3.32	22½-26½	45	96.8	3.7	27-30½
Springfield.....	3.5	6.40	est7.4	6.40	d3.32	26-26½	43-46	97	-	31-31½
Worcester.....	3.5	6.40	est7.4	6.40	d3.32	24½-26½	45-49	87-99	-	29½-32
RHODE ISLAND-F										
All areas.....	3.5	6.40	est7.4	6.40	d3.32	25-26	43-44	-	3.7	29½-30½
CONNECTICUT-F										
Hartford.....	3.5	6.40	est7.4	6.40	d3.32	26½	48½	-	3.5	32½-33
New Haven.....	3.5	6.40	est7.4	6.40	d3.32	27	48½-50	103	3.5-3.7	33-34
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	5.91½	4.0	5.91	-	27	48	96-102	3.7	29
Binghamton-F....	3.5	5.79	4.0	5.79	3.32	21-24	42	88-94	3.65	29
Buffalo-**-.....	3.5	6.00	4.0	6.00	d3.62	21.6-24	43.1-48	81-90.2	-	29-30
N. Y. Metro.-F..	3.5	e6.32	4.0	6.32	-	-	-	-	-	25-30
Rochester-**-.....	3.5	6.00	4.0	6.00	-	26	47-51	100	3.5	29-31
Schenectady-F...	3.5	5.902	4.0	5.90	-	24.3-27	43.2-48	-	-	29
Syracuse-F.....	3.5	5.74½	4.0	5.74	-	-	43	-	3.65	29
NEW JERSEY-F*										
Atlantic City...	3.5	6.00	7.4	6.00	6.00	26-26½	47.2-51	104-108	3.55-3.65	32
Camden.....	3.5	6.00	7.4	6.00	6.00	-	-	-	3.6	32½
Northern N. J...	3.5	e6.32	4.0	6.32	-	27½	53	-	3.5	29-31½
Trenton.....	3.5	6.00	7.4	6.00	6.00	23½-25	43-45	-	3.7	28½
PENNSYLVANIA-S										
Erie.....	4	6.50	5.0	6.25	4.60	25½	48½	97-104	3.5	28
Harrisburg.....	4	6.48	5.0	6.23	3.29	24½	49	97	3.7	27
Johnstown.....	4	6.50	6.0	6.20	-	24½	48½	97	3.8	k27
Philadelphia-F..	3.5	v6.00	7.4	6.00	d3.35	23-26	42½-48½	96	3.55-4.0	31-33
Pittsburgh.....	4	5.88	n	5.40	3.27	25½	45½	76-88	3.5	28
Reading.....	4	6.53	5.0	6.28	d3.25	25	50	99	3.6	27½
Scranton.....	4	6.40	5.0	6.15	-	24½	49	98	3.8	27-28
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	4.82	7.9	4.82	4.82	-	-	-	3.5	24
Canton.....	3.5	4.82	7.9	4.82	4.82	-	-	-	3.5	24-25
Cincinnati.....	3.5	4.76	8.3	4.76	4.76	22	-	-	3.5	26-27
Cleveland.....	3.5	4.82	7.9	4.82	4.82	-	-	-	3.5	25
Columbus.....	3.5	4.62	7.9	4.62	4.62	-	-	-	3.5	27
Dayton.....	3.5	4.59	7.7	4.59	4.59	-	-	-	3.5	27
Toledo.....		Not determined				-	-	-	3.5	26

Table 1.--Fluid milk market prices (latest reported to 10th of month)
November 1964

Consumer prices for the most common grade of whole milk								
Market	Delivered to homes				Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon	
		Half gallon	Gallon		Quart	Half gallon		
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents	
NEW ENGLAND:								
MAINE-S								
Augusta-Portland	(D) 1¢-10+; ½gal. 2¢-5+	52-53	100	3.7-4.0	26	51	93	
Caribou-PresqueI	(D) 1¢-10+; ½gal. 2¢-5+	k52½	k99	3.7-4.0	25½	51½	k95	
NEW HAMPSHIRE-S								
Concord.....	(D) 1¢-6+; 2¢-10+	w54	100	3.7-3.9	28	54	98	
Man.-Nashua- Portsmouth.....	(D) 1¢-6+; 2¢-10+	54-56	100-105	-	28	54	98	
VERMONT-S								
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	48-49	-	3.9	24	47	-	
Burlington.....	(M) 1¢-60+; 2¢-120+	k47-51	-	3.6-4.0	23	45	-	
MASSACHUSETTS-F								
Boston.....	(D) ½gal. 3¢-2+; 6¢-3+	k51-57	99	3.7	26-28½	47	83-87	
Lowell-Lawrence.	(D) ½gal. 3¢-2+; 6¢-3+	54-58	-	-	-	42-52	-	
New Bedford.....	(D) 1½¢-4+; 2¢-6+	47-54	-	-	28	48	85	
Springfield.....		53-56	94-98	-	28	49	79-86	
Worcester.....	(W) ½¢-12+; 1¢-21+; ½gal. 3¢-2+; 6¢-3+	53-58	94-100	-	28-29	49-50	83-88	
RHODE ISLAND-F								
All areas.....	(D) ½gal. 3¢-2+; 6¢-3+	55-56	-	3.7	27	47	83	
CONNECTICUT-F								
Hartford.....		57-58	100-108	3.5	27½	47-48	77	
New Haven.....		58-59	102-109	3.7	28½	52	91	
MIDDLE ATLANTIC:								
NEW YORK								
Albany-F.....	(D) ½gal. 10¢-2+	57	-	3.7	26-29	43-53	75-79	
Binghamton-F....	(D) 5¢-2+; ½gal. 10¢-2+	55	-	3.65	24-26	43	-	
Buffalo-**-	(W) (1¢-8+; 2½¢-4¢-13+; 4½¢-25+; ½gal. 3¢-10+; 5-8¢-19+; 9¢-28+)	56-59	-	3.60	23-26	45-51	89	
N. Y. Metro.-F..		49-55	93-99	-	t19½-29½	44-51	71-85	
Rochester-**-	(W) 1¢-8+; 2¢-14+; 3¢-19+; 4¢-25+	51	-	3.5	26	51	-	
Schenectady-F...	(D) 3¢-5+; ½gal. 5¢-2+	57	-	3.7	27	49	k89	
Syracuse-F.....	(D) 2¢-5+; 3¢-7+	57	-	3.65	25	41	-	
NEW JERSEY-F*								
Atlantic City...		57-62	107-108	3.55-3.65	26½	50	86	
Camden.....		61	-	3.6	26	48½	-	
Northern N. J...		54-55	98	3.5	25½-28½	46-55	86	
Trenton.....		52	98	3.7	j27	48-51	86-88	
PENNSYLVANIA-S								
Erie.....		53	102	3.5	27	51	96	
Harrisburg.....		54	-	3.7	26	52	-	
Johnstown.....		k53	-	3.8	26	51	-	
Philadelphia-F..		56-61	110-112	3.25-4.0	27½	51	98	
Pittsburgh.....		51	k102	3.5	27	48½	k94-96	
Reading.....		55	-	3.6	26½	53	-	
Scranton.....		-	-	3.8	26	52	-	
E. NORTH CENTRAL:								
OHIO-F								
Akron.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	44	-	3.5	23-25	36-40	72	
Canton.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	43-44	-	3.5	22-25	36-43	72	
Cincinnati.....	(D) 3¢-4+; (W) ½gal. 2¢-8+	48-50	-	3.5	26-28	45-48	67-92	
Cleveland.....	(M) 1¢-50+; 2¢-60+; 2½¢-90+; 3¢-120+	39-45	-	3.5	20-22	36-38	72	
Columbus.....	(M) ½gal. 3¢-30+; 4¢-44+; gal. 4¢-15+; 5¢-26+	44-45	81-83	3.5	24-25	39-47	69-73	
Dayton.....	(W) ½gal. 3¢-2+; 5¢-4+; 7¢-6+	w45	83	3.5	24	39-43	69-73	
Toledo.....		46-47	-	3.5	23-25	36-41	69-75	

Table 1.--Fluid milk market prices (latest reported to 10th of month)

November 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. NORTH CENTRAL:										
CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.74	7.6	4.74	4.74	22	41	r84	3.5	24
Fort Wayne.....	3.5	4.47	7.6	4.47	4.47	19 1/2-22	-	722-82	3.5	24
Gary.....	3.5	g4.29	d7.3	4.29	3.93	-	49	r93	3.5	k32 1/2
Indianapolis...	3.5	4.54	7.3	4.54	4.54	24	43	80	3.3	26
South Bend.....	3.5	4.59	d7.9	4.59	4.59	20	37 1/2	69	3.5	25
ILLINOIS										
Alton-F.....	3.5	4.64	7.3	4.64	4.64	22	36 1/2	70	-	25
Chicago-F.....	3.5	eg4.29	d7.3	4.29	3.93	26 1/2	49	-	3.5	29 1/2-34
Peoria.....		Not determined				19 1/2	28	72	3.3	25
Rockford-F.....	3.5	4.15	7.3	4.15	4.15	-	-	-	-	k26
Rock Island-F..	3.5	g4.43	7.6	4.43	4.43	21	36	r83	3.4	m26
Springfield....	3.5	-	-	-	-	17 1/2	32	74	3.25-3.5	24-25
MICHIGAN-F										
Battle Creek...	3.5	g4.85	d6.8	4.85	4.85	20	36	-	3.5	23
Detroit.....	3.5	g4.97	d6.8	4.97	4.97	-	-	-	3.5	26
Grand Rapids...	3.5	g4.82	d6.8	4.82	4.82	18-19	27-32	r72-80	3.5-3.7	22-23
Kalamazoo.....	3.5	g4.82	d6.8	4.82	4.82	18.4-20	32-32.6	-	3.5	26
Lansing.....	3.5	g4.90	d6.8	4.90	4.90	-	-	-	3.5	26
Marquette.....	3.5	g4.68	7.6	4.68	4.68	20	38	72	3.5	23
Sag.-Bay C. Mid.	3.5	g4.97	7.0	4.97	4.97	-	-	-	-	-
WISCONSIN										
Beloit-F.....	3.5	4.15	7.3	4.15	4.15	162-18.9	299-349	74	3.6	25
Eau Claire.....	3.5	3.60	7.0	3.60	-	19 1/2	33.3	r72	3.35	22
Green Bay-F....	3.5	4.05	7.6	4.05	4.05	-	37	r72	3.6	23-24
Madison-F.....	3.5	g4.20	7.3	4.20	4.20	17.7-19.5	33.7-37	71	3.5	24-26
Milwaukee-F....	3.5	g4.20	7.3	4.20	4.20	19-20	34-37	73-79	3.65	27
Superior-F.....	3.5	4.22	7.9	4.22	4.22	19	37	80	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	3.5	3.60	-	3.60	-	17.9	33.8	64	3.5	k21
Duluth-F.....	3.5	4.22	7.9	4.22	4.22	19	37	80	3.5	23
Minneapolis-F..	3.5	4.14	7.7	4.14	4.14	16-17	-	61	3.5	k23-24
St. Paul-F.....	3.5	4.14	7.7	4.14	4.14	18-19	34-36	66	3.5	k22-24
Winona.....	3.5	3.68	7.0	3.68	3.68	18 1/2	36	72	-	21
IOWA										
Burlington.....	3.5	-	-	-	-	19	35	r72	3.3	23-24
Des Moines-F...	3.5	4.62	7.3	4.62	4.62	22	39	82	3.7-3.9	m25 1/2
Ft. Dodge-F....	3.5	4.28	7.3	4.28	4.28	19.8	37.8	r73.8	3.4	25
Sioux City-F...		Not determined				20	40	r78	3.5	24
MISSOURI-F										
Kansas City....	3.5	t4.77	7.3	4.77	4.77	18.5-19	35.5-36	77	3.3-3.5	k26
St. Louis.....	3.5	4.74	7.3	4.74	4.74	22	36 1/2	r78	3.3	30-31
Springfield....	3.5	4.47	7.3	4.47	4.47	21	41	r75	3.8	k26
NORTH DAKOTA										
Bismarck-Mandan	3.5	4.03	7.0	4.03	-	-	-	-	-	m18
Fargo-Moorhead.	-	See table 6, page 18				18	35-38	r72-73	-	k22
Grand Forks....	-	D.R.	10.6	3.71	-	18	35	-	3.5	k21
SOUTH DAKOTA-F										
Aberdeen.....	3.5	4.67	7.3	4.67	4.67	20	38-39	76	3.4	23
Sioux Falls....	3.5	4.57	9.6	4.57	4.57	21 1/2	40	76	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.67	7.6	4.67	4.67	19	35	72	3.3-3.8	24
Omaha-F.....	3.5	4.67	7.6	4.67	4.67	20	40	74	3.3-3.5	24
Scottsbluff....	3.5	4.67	7.6	4.67	4.67	22	41-43	70	3.25	26

Table 1.--Fluid milk market prices (latest reported to 10th of month)
November 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass Half gallon	Gallon	Milk-fat test	Paper Quart	Half gallon	Glass gallon
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. NORTH CENTRAL:							
CONTINUED:							
INDIANA-F							
Evansville.....	(W) $\frac{1}{2}$ gal. 3¢-12+	44	k86-89	3.5	25	39-41	k69-79
Fort Wayne.....		43-44	79-80	3.5	22	36	69
Gary.....	(W) $\frac{1}{2}$ gal. 3¢-6+; 5¢-10+; 7¢-11+	59	96	3.5	26	49	79
Indianapolis...	(W) $\frac{1}{2}$ gal. 5¢-10+; 6¢-15+	46	79-84	3.3	26	41	69
South Bend.....		46	88	3.5	23-25	44-45	81-85
ILLINOIS							
Alton-F.....	(D) $\frac{1}{2}$ gal. 4¢-2+	46	86	3.3-3.4	25	44 $\frac{1}{2}$	83
Chicago-F.....		53-55	91-92	3.5	26	47	79
Peoria.....	(D) 1¢-3+; 2¢-7+; 3¢-8+; $\frac{1}{2}$ gal. 3¢-2+5¢-4+	48	87	3.3	22	29	57-59
Rockford-F.....		k49	k79	-	23	43	k72
Rock Island-F..	(W) 1¢-20+	w46	82	3.4	j26	45	w77
Springfield....	(W) $\frac{1}{2}$ gal. 2¢-7+	39-41	73	3.25-3.5	22-25	29 $\frac{1}{2}$ -39	69-73
MICHIGAN-F							
Battle Creek...		w43	-	3.5	23	39-45	-
Detroit.....	(W) 1¢-8+; 2¢-18+; $\frac{1}{2}$ gal. 2¢-8+; 4¢-9+	47	-	3.5	26-27	37-38	-
Grand Rapids...	(M) 1¢-60+; 2¢-120+; $\frac{1}{2}$ gal. 1¢-30+; 2¢-60+	32-37	-	3.5-3.7	21-23	29-34	-
Kalamazoo.....	(M) $\frac{1}{2}$ gal. 1¢-44+; 2¢-59+; 3¢-60+	45	-	3.5	22	33	-
Lansing.....	(W) $\frac{1}{2}$ gal. 4¢-7+	42	-	3.5	23-25	39	-
Marquette.....	(M) 1¢-90+; $\frac{1}{2}$ gal. 2¢-45+	43	-	3.5	23	43	-
Sag.-Bay & Mid.	(W) $\frac{1}{2}$ gal. 1¢-5+; 4¢-9+; 6¢-10+	-	-	-	-	37-39	-
WISCONSIN							
Beloit-F.....		44	79	3.6	22-25	42-44	71-79
Eau Claire.....		42	-	3.35	21	40	-
Green Bay-F....		44-46	76-85	3.6	21 $\frac{1}{2}$ -22	41 $\frac{1}{2}$	73-77
Madison-F.....		44-45	81	3.5	23	41 $\frac{1}{2}$ -42	75
Milwaukee-F....	(M) $\frac{1}{2}$ gal. 2¢-40+; 3¢-52+; 4¢-53+	46-47	82-85	3.65	27	36-38	69
Superior-F.....		45	-	3.5	21-22	41	-
W. NORTH CENTRAL:							
MINNESOTA							
Bemidji.....		k41	k80	3.5	21	40-41	k80
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	77	3.5	20-22	33 $\frac{1}{2}$ -35 $\frac{1}{2}$	65-67
St. Paul-F.....		k40-43	-	3.5	20-22	34 $\frac{1}{2}$ -36 $\frac{1}{2}$	-
Winona.....		41	-	-	21	38-41	-
IOWA							
Burlington.....		m43	-	3.3	21-23	37-44	-
Des Moines-F...		m45	79	3.7	j26 $\frac{1}{2}$	j46	79
Ft. Dodge-F....		47	-	3.4	23-24	43-46	-
Sioux City-F...		43-48	83-91	3.5	22-24	43-45	78
MISSOURI-F							
Kansas City....		47-48	88-93	3.3-3.5	23	42-44	k83-87
St. Louis.....	(D) $\frac{1}{2}$ gal. 4¢-3+	48-49	-	-	24-25	42 $\frac{1}{2}$ -44 $\frac{1}{2}$	k81-83
Springfield....		k51	k97	3.8	25	49	k89
NORTH DAKOTA							
Bismarck-Mandan		k38	-	-	17	33	-
Fargo-Moorhead.		k43	k85	-	22	42-43	k83-85
Grand Forks....		k41	-	3.5	21	41	-
SOUTH DAKOTA-F							
Aberdeen.....		m44	86	3.4	22	43-44	86
Sioux Falls....		45	-	3.5	23	43	-
NEBRASKA							
Lincoln-F.....		47	87	3.3	23	43	83
Omaha-F.....		48	92	3.3-3.5	23-24	46-48	84
Scottsbluff....		k47	k89	3.25	25	44-46	k88

Table 1.--Fluid milk market prices (latest reported to 10th of month)
November 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
W. NORTH CENTRAL										
CONTINUED:										
KANSAS-F										
Kansas City.....	3.5	4.77	7.3	4.77	4.77	19	37	r77	3.3-3.5	w25
Topeka.....	3.5	4.77	7.3	4.77	4.77	21	42	r85	3.4-3.5	25-26
Wichita.....	3.5	4.84	7.3	4.84	4.84	22	41	77-81	3.3-3.5	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	6.00	7.4	6.00	6.00	-	-	-	3.55	26-31
MARYLAND										
Baltimore-F.....	3.5	5.66	8.0	5.66	5.66	28	53	96	3.51	31
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	5.635	8.0	5.64	5.64	29	49	103	3.5-3.7	31-32
VIRGINIA										
Alex.-Arl.-F....	3.5	5.635	8.0	5.64	5.64	29	49	103	3.5-3.7	31-32
N' flk.-Ports-S..	3.5	6.35	7.0	6.35	6.35	25½	51	r96	4.0	28
Richmond-S.....	3.5	6.35	7.0	6.35	6.35	26	52	98	3.7	28½
Roanoke-S.....	3.5	6.35	7.0	6.35	6.35	26½	52	-	3.5	k28
WEST VIRGINIA-F										
Charleston.....	3.5	5.38	7.8	5.38	5.38	26	46	r100	3.5-3.6	30
Huntington.....	3.5	5.38	7.8	5.38	5.38	28	52	-	3.5	33
Wheeling.....	3.5	5.05	7.9	5.05	5.05	24½	44	r80	3.5	28
NORTH CAROLINA										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51	92-96	3.8	28
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25½	50	r96	3.66	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	r100	3.8	28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	25	49	-	-	k28
SOUTH CAROLINA										
Charleston.....		Not determined				24½	44½	-	4.0	27
Columbia.....		Not determined				25	43	r96	4.0	27
Greenville.....		Not determined				-	-	r96	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.70	7.0	6.35	6.35	24	47	89	3.7-4.0	28
Atlanta.....	4	6.70	7.0	6.35	6.35	24	47	89	3.7-4.0	28
Savannah.....	4	6.97	7.0	6.62	6.62	25	49	89	3.7-4.0	29
FLORIDA										
Jacksonville....	4	6.74	7.5	6.36	4.12	27	53	-	3.6-4.0	k30
Miami-F.....	4	6.73	7.5	6.36	6.36	-	-	r110	4.1	m31
Tampa.....	4	6.40	7.5	6.02	6.02	26	41	r101	3.8	29
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.74	7.6	4.74	4.74	21	40	r78	-	25
Louisville.....	3.5	4.74	7.6	4.74	4.74	20	38	r80	3.7	27
Paducah.....	3.5	4.92	7.3	4.92	4.92	22	39	-	4.0	26
TENNESSEE-F										
Chattanooga.....	3.5	5.48	7.9	5.48	5.48	23	37-42	79	3.7-4.0	26
Knoxville.....	3.5	5.475	7.9	5.48	5.48	24	45	83	3.7	m26
Memphis.....	3.5	5.57	7.3	5.57	5.57	-	36-37	r80	3.5	27
Nashville.....	3.5	5.00	7.3	5.00	5.00	21	36½	74	3.5	k25
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25½	49½	-	3.7-4.2	27½
Mobile.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.5-4.0	28½
Montgomery.....	4	6.56	5.0	6.31	-	26¼	50½	r96	3.8	k28½

Table 1.--Fluid milk market prices (latest reported to 10th of month)

November 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
W. NORTH CENTRAL							
CONTINUED:							
KANSAS-F							
Kansas City.....		w45	k87	3.3-3.5	23	42-44	k87
Topeka.....		45-47	85-88	3.4-3.5	24	44-45	83
Wichita.....		k48	91	3.3-3.5	25	45	k85-87
SOUTH ATLANTIC:							
DELAWARE-F							
Wilmington.....		48-55	97	3.5-3.6	26	44½	79
MARYLAND							
Baltimore-F.....		56	-	3.51	29	z53	-
Cumberland.....		-	-	-	-	-	-
DIS. OF COL.-F							
Washington.....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½ gal. 2¢-3+; 4¢-5+	56-58	-	3.5	28-29	49	98
VIRGINIA							
Alex.-Arl.-F....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½ gal. 2¢-3+; 4¢-5+	56-58	-	3.5	28-29	49	98
N'flk.-Ports-S..	(M) 1¢-78+	55	-	4.0	28	55	-
Richmond-S.....		k57	-	3.7	27	54	-
Roanoke-S.....	(D) ½¢-2+	k56	-	3.5	28	55-56	-
WEST VIRGINIA-F							
Charleston.....		58	98	3.5	-	-	79-97
Huntington.....		52	98	3.6	33	52-63	69-95
Wheeling.....		m49	87-89	3.5	28	50	79-89
NORTH CAROLINA							
Asheville.....		55	104-109	3.8	28	55	k109
Charlotte.....		m54	104	3.66	28	54-55	104
Durham.....		55	-	3.8	28	55	-
Winston-Salem...		k55	-	-	27	53	k106
SOUTH CAROLINA							
Charleston.....		49	-	4.0	27	44½-49	-
Columbia.....	(W) ½¢-24+	53	-	4.0	27	47	-
Greenville.....		t51	-	4.0	27	t37-49	-
GEORGIA-S							
Aug.-Col.-Macon.		55	103	3.7-4.0	27	53	99
Atlanta.....		55	103	3.7-4.0	27	53	99
Savannah.....		57	103	3.7-4.0	28	55	99
FLORIDA							
Jacksonville....		57	109	3.6-4.0	30	59	106-109
Miami-F.....		59	116	4.1	31	61	109
Tampa.....		45-49	89	3.8	28	45	85
E. SOUTH CENTRAL:							
KENTUCKY-F							
Lexington.....		46	84	-	25	46	82
Louisville.....	(D) ½ gal.; 2¢-2+	49	87	3.7	26	45	81-83
Paducah.....		k46	k89	4.0	25	44	-
TENNESSEE-F							
Chattanooga.....		w46	85	3.5-4.0	26	40-45	83
Knoxville.....		49-52	83	3.7	j27	48-52	83
Memphis.....		47	-	3.5	-	40	-
Nashville.....		k44	k87	3.5	24	39½-40	k76
ALABAMA-S							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

Table 1.--Fluid milk market prices (latest reported to 10th of month)
November 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-S										
Columbus-F.....	3.5	sy5.35	7.3	5.35	5.35	23½	46	90-91	3.74	27½
Greenwood-F....	3.5	sy5.35	7.3	5.35	5.35	23½	46	r90	3.74	-
Gulfport-Biloxi	3.5	y5.65	7.4	5.65	5.65	24½	48	94-95	3.88	28½
Jackson.....	3.5	y5.50	7.4	5.50	5.50	24	47	r92	3.77	28
W. SOUTH CENTRAL:										
ARKANSAS-F										
Fort Smith.....	3.5	g5.76	7.6	5.76	5.76	22	40	84	3.45	k27
Little Rock....	3.5	g5.72	7.3	5.72	5.72	24	49	94	3.60	29
LOUISIANA-**										
Baton Rouge....	4	y6.57	7.4	6.20	6.20	26	50	r98	3.8-4.0	m29
New Orleans-F..	3.5	sy6.20	7.3	6.20	6.20	26	49	92	3.9	m29
Shreveport-F...	3.5	sy6.20	7.3	6.20	6.20	27	50	-	-	m29
OKLAHOMA-F										
Oklahoma City..	3.5	tg5.25	7.6	5.25	5.25	23	45	r93	3.54	28
Tulsa.....	3.5	t5.17	7.6	5.17	5.17	27	46	r105	3.7	t30
TEXAS										
Austin-F.....	3.5	5.90	7.3	5.90	5.90	25½	49	-	3.5	28
Dallas -F.....	3.5	5.52	7.6	5.52	5.52	27	47	r91	4.0	t28-29
El Paso-F.....	3.5	5.69	7.6	5.69	5.69	22-25	42-48	80-91	3.5	m28
Galveston.....	4	f6.25	7.0	5.90	5.90	25½	48½	r89	4.0	m28
Houston.....	4	6.25	7.0	5.90	5.90	24	46	81	4.0	m28
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.50	7.0	5.50	5.50	23	45	90	3.5	26
Great Falls....	3.5	5.50	7.0	5.50	5.50	23	45	85	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	8.5	4.90	4.90	-	-	-	3.5	w26
WYOMING										
Cheyenne.....	3.5	5.32	10.8	5.32	5.32	21	42	82	3.5	25
COLORADO-F										
Colo. Springs..	3.5	5.37	7.9	5.37	5.37	24	46	-	3.35	k27
Denver.....	3.5	5.37	7.9	5.37	5.37	24	46	-	3.3-3.4	27
Pueblo.....	3.5	5.37	7.9	5.37	5.37	24	46	r93	-	k27
NEW MEXICO-F										
Albuquerque....	3.5	5.59	7.6	5.59	5.59	24	35	91	3.5	23
ARIZONA-F										
Phoenix.....	3.5	5.65	8.2	5.65	5.65	-	-	-	-	26
Tucson.....	3.5	5.95	8.2	5.95	5.95	22	42	90	3.5	28
UTAH-F										
Salt Lake City.	3.5	5.28	8.2	5.28	5.28	21	41½	93	3.5	m25
NEVADA-S										
Reno.....	-	D.R.	16.0	5.60	-	23½	47	91	3.5	28
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.66	7.0	5.31	5.31	-	-	-	3.5	28
Everett-F.....	3.5	g5.20	7.6	5.20	5.20	24½	48½	94	3.6	28½
Seattle-F.....	3.5	g5.20	7.6	5.20	5.20	24½	48½	97	3.5	28½
Spokane-F.....	3.5	5.02	7.8	5.02	5.02	24	48	92	3.5	m27

Table 1.--Fluid milk market prices (latest reported to 10th of month)

November 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. SOUTH CENTRAL							
CONTINUED:							
MISSISSIPPI-S							
Columbus-F.....		53	100	3.74	27½	51	102
Greenwood-F....		55	110	3.74	26½	51	-
Gulfport-Biloxi		55	110	3.88	27½	53	106
Jackson.....		54	108	3.77	27	52	104
W. SOUTH CENTRAL:							
ARKANSAS-F							
Fort Smith.....		k45	90	3.45	27	33-45	-
Little Rock....		w54	98	3.60	28	54	98
LOUISIANA-**							
Baton Rouge....		m55	105	3.8-4.0	28	54	101
New Orleans-F..		56	106	3.9	28	53	101
Shreveport-F...		m55	104	-	29	54	99
OKLAHOMA-F							
Oklahoma City..		53	102	3.54	27	51	98
Tulsa.....		52	99	-	30	49	93
TEXAS							
Austin-F.....		53	93	3.5	28	51	93
Dallas-F.....		k49-51	95-97	4.0	26-27	45-47	87-91
El Paso-F.....	(M) 1¢-75+; ½gal. 1¢-38+	51	-	3.5	27-29	47-49	k91-97
Galveston.....		w53	93	4.0	j28	j52	93
Houston.....		50-53	85-93	4.0	27-28	47-50	79-89
MOUNTAIN:							
MONTANA-S							
Butte.....		51	96	3.5	26	51	96
Great Falls....		k51	96	3.7	26	51	96
IDAHO							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D) ½gal. ½¢-2+	30	A 59	3.5	25	A 49	k95
WYOMING							
Cheyenne.....		k49	-	3.5	25	49	-
COLORADO-F							
Colo. Springs..		k51	98	3.35	26	49	93
Denver.....	(M) 1¢-80+; ½gal. 2¢-40+; 4¢-20+	51	-	3.3-3.4	26	47	89-94
Pueblo.....		k51	k98	3.3	26	50	k96
NEW MEXICO-F							
Albuquerque....		41	-	3.5	27	39	-
ARIZONA-F							
Phoenix.....		m46	90	-	25	43	85
Tucson.....		m53	102	3.5	26	51	97
UTAH-F							
Salt Lake City.		47	-	3.5	25	49	-
NEVADA-S							
Reno.....		k55	-	3.5	27	54	-
PACIFIC:							
WASHINGTON							
Bremerton.....		w56	-	3.5	27½	51	k99
Everett-F.....	(M) 1¢-50+; 1½¢-70+; 2¢-90+	w56	-	3.6	24½	48½	-
Seattle-F.....	(M) 1¢-50+; 1½¢-71+; 2¢-91+	k56	-	3.5	27	50½	85
Spokane-F.....		k56	106	3.5	27	54	101

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	<u>Pct.</u>	<u>Dollars</u>	<u>Cents</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Pct.</u>	<u>Cents</u>
PACIFIC: CONT.:										
OREGON**										
Medford.....	3.5	5.40	7.3	5.40	-	25	49	-	3.8	k28
Portland.....	3.5	5.40	7.3	5.40	5.30	25	49	95-96	3.8	28½
Salem.....	3.5	5.40	7.3	5.40	5.30	25	49	95-96	3.8	28½
CALIFORNIA-S										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-88	3.55	27
Los Angeles.....	3.8	5.62	9.7	5.33	5.33	22	43	74-82	3.55	27½
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	23	45	75-85	3.55	26
San Francisco....	3.8	5.69	9.6	5.40	5.40	23.5	46	85-87	3.55	h29
Santa Barbara....	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-85	3.55	26
	October 1964 (not previously reported)									
Bellows Falls, Vt	3.5	5.06	7.4	5.06	-					
Burlington, Vt...	3.5	5.06	7.4	5.06	-					
Peoria, Ill.....	4	4.40	6.0	4.10	4.10					
Sioux City, Ia...	3.5	4.64	9.6	4.64	4.64					
Charleston, SC (Sept)	4	4.35	7.0	6.00	6.00					
Columbia, SC (Sept)	4	4.48	7.0	6.13	6.13					
Greenville, SC (Sept)	4	4.33	7.0	5.98	5.98					

Table 1 (a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
Toledo.....	Oct.	4.42	Mich. Upper Pen...	Sept. a	5.86-4.16	Nashville.....	Nov.	4.88
Chicago-Gary.....	Nov.	4.13	Muskegon.....	Sept. a	4.64	Col.-Greenwood..	Nov.	5.27
Rock Island.....	Nov.	4.33	Upstate Michigan..	Sept. a	4.69	Fort Smith.....	Nov.	5.61
Battle Creek.....	Oct.	4.33	Madison-Milwaukee.	Nov.	4.11	Little Rock.....	Nov.	5.67
Detroit.....	Oct.	4.45	Baltimore.....	Nov.	5.56	New Orleans.....	Nov.	5.76
Grand Rapids.....	Oct.	4.30	Washington, D. C..	Nov.	5.56	Shreveport.....	Nov.	5.54
Kalamazoo.....	Oct.	4.30	Wash. & Benton Co.	Sept. a	4.51	Ardmore-Lawton..	Sept. a	5.13
Lansing.....	Oct.	4.38	Chattanooga.....	Nov.	5.10	Oklahoma City...	Nov.	5.27
Sag-Bay C. Mid....	Nov.	4.45	Knoxville.....	Nov	4.69	Everett-Seattle.	Nov.	4.92
Marquette.....	Nov.	4.46						

a. Dealers' buying prices in Table 6.

Table 1 (b).--Premiums for bulk tank delivered milk not included in dealers buying prices in Table 1

November 1964

Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
Nashua, N. H.....	10	Alton, Ill.....	10	Burlington, Ia....	30	Louisville, Ky.....	15	Ardmore-Lawton, Okla.	10
New Bedford, Mass...	10	Spgfld., Ill.....	10-20	Kansas City, Mo....	10	Paducah, Ky.....	10	Okla. City, Okla.	10
Erie, Pa.....	5	Detroit, Mich.....	a	St. Louis, Mo.....	10	Memphis, Tenn.....	5	Seattle, Wash..	10
Pittsburgh, Pa.....	10	Marquette, Mich....	10	Spgfld., Mo.....	10-20	Jackson, Miss.....	10	Spokane, Wash...	7
Cleveland, Ohio.....	10	Duluth, Minn.....	5-15	Rapid City, S. D..	10	Little Rock, Ark....	5		

a. Milk in cans 8¢ less than quotation.

Table 1.--Fluid milk market prices (latest reported to 10th of month)
November 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
PACIFIC: CONT.:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
OREGON**							
Medford.....		k55	k110	3.8	27	53	-
Portland.....	(M) 1¢-26+; 1½¢-52+; 2¢-78+	56	95-103	3.8	26-27	52	95-103
Salem.....	(M) 1¢-26+; 1½¢-52+; 2¢-78+	56	95-103	3.8	26-27	52	95-103
CALIFORNIA-S							
Fresno.....	(D) 1¢-3+; 1½¢-5+; 2¢-8+	53	106	3.55	24½	48	96
Los Angeles.....	(D) 1¢-4+; 2½¢-7+	54	108	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
San Diego.....		51	102	3.55	25	49	98
San Francisco.....		h54	h105	3.55	25½	50	100
Santa Barbara.....		51	102	3.55	24½	48	96

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milkfat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 1 (b), Page 12. b. List price which may be subject to discounts. d. Oct. price; cream price at Manchester \$3.31. e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (23¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 0-50 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1 (a). h. Includes following service charge for first unit each single delivery; SAN FRANCISCO: 3¢; SACRAMENTO: 4¢. i. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. v. Federal Order minimum price. n. At Pittsburgh, \$0.98 per lb. fat; \$2.04 per hundredweight skim. s. F.O.M. price in Table 1 (a). w. Paper 2¢ higher. y. Minimum Class I prices under State order. z. Glass 4¢ less. r. In dispenser units. t. Prices shown effective July 27 instead of as shown at Greenville home del. half gal. 51¢, store half gal. 37-49¢; at Dallas home del. for October 28¢, half gal. 49-51¢; at San Francisco home del. gallon for October h105¢; at N. Y. Metro store quarts for October 19½-29½¢; October F. O. Class I prices as follows: for Kansas City Mo.-Kans. \$4.71; at Tulsa \$5.09, at Okla. City neg. Class I \$5.25; at Toledo neg. Class I \$4.65; at Tulsa for October home del. 30¢; u. Wgtd. average of Class I prices paid by handlers in the market. The above September prices and the following prices for previous months were effective instead of as shown: Charleston, July and August \$6.33; Columbia, July \$6.49, August \$6.48; Greenville, July \$6.31 and August \$6.29; A. at Idaho Falls, Half-gallon containers in glass selling for 30¢ at homes and 25¢ out of stores.

Table 2 .--Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, November 1964 a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	November 1963	October 1964	November 1964	
				Range	Average
	Number	Dollars	Dollars	Dollars	Dollars
New England.....	17	6.45	6.39	5.15-6.40	6.39
Middle Atlantic.....	17	6.20	6.05	5.40-6.32	6.15
East North Central.....	27	4.54	4.56	3.60-4.97	4.56
West North Central.....	20	4.40	*4.53	3.60-4.84	4.55
South Atlantic.....	26	5.99	5.97	5.05-6.62	5.99
East South Central.....	13	5.40	5.52	4.74-6.31	5.53
West South Central.....	15	5.65	*5.70	5.17-6.20	5.78
Mountain.....	14	5.30	5.39	4.78-5.95	5.42
Pacific.....	13	5.31	5.33	5.02-5.43	5.33
United States.....	162	5.51	*5.49	3.60-6.62	5.53

a. In a number of markets the prices paid for milk used for fluid milk and fluid cream are the same.
Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.
*Revised

Table 3 .--Prevailing prices of the most common grade
of whole milk in 25 cities, November 1964 a

Market	Prices per single quart in glass delivered to homes				Prices per half-gallon in paper sold out of stores			
	1958-62 Nov. av.	November 1963	October 1964	November 1964	1958-62 Nov. av.	November 1963	October 1964	November 1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	29.0	30-31	30½-31½	30½-31½	45.6	46-47	47	47
Hartford, Conn.....	29.3	30-32½	32½-33	32½-33	49.5	47-51	47-48	47-48
New York Metro, N.Y..	28.8	26-31½	25-30	25-30	54.3	43-55	44-51	44-51
Philadelphia, Pa.....	29.2	28-31	31-33	31-33	49.6	49	51	51
Pittsburgh, Pa.....	27.5	28	28	28	50.7	50	48½	48½
Cleveland, Ohio.....	24.3	25	25	25	41.0	40	38-40	36-38
Indianapolis, Ind....	25.0	25	25	26	40.6	40	40	41
Chicago, Ill.....	29.8	29½-33½	29½-34	29½-34	46.0	47	47	47
Detroit, Mich.....	25.5	26	26	26	42.1	39	37-38	37-38
Milwaukee, Wis.....	25.0	27	27	27	38.6	37-41	38-41	36-38
Minneapolis, Minn....	22.6	23-24	23-24	23-24	34.8	34½-36½	33½-35½	33½-35½
Kansas City, Mo.....	24.4	24	26	26	40.8	39	41-43	42-44
Omaha, Nebr.....	23.4	24	24	24	45.8	46-48	46-48	46-48
Baltimore, Md.....	28.7	29½	31	31	50.4	49	53	53
Washington, D. C.....	28.4	30-31	31-32	31-32	46.8	47	49	49
Jacksonville, Fla....	29.2	29	30-31	30	55.6	55-57	58	59
Louisville, Ky.....	25.6	26	27	27	44.0	43-45	45	45
New Orleans, La.....	27.2	28	28	29	49.3	52	52	53
Dallas, Tex.....	26.6	25-27	*28	28-29	45.4	47	45	45-47
Denver, Colo.....	25.6	27	27	27	45.4	49	49	47
Salt Lake City, Utah..	25.0	25	25	25	47.4	49	49	49
Seattle, Wash.....	24.9	27	28½	28½	46.5	48-49	50½	50½
Portland, Ore.....	26.3	27½	28½	28½	47.4	49-50	52	52
San Francisco, Calif..b	26.5	27½	27½	27½	48.3	50	50	50
Los Angeles, Calif...b	26.1	27½	27½	27½	44.9	47	47	47
25 cities average....	26.6	27.4	*28.0	28.1	46.0	46.3	46.7	46.6

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by market.
b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase.
*Revised.

Table 4.--Fluid milk prices in markets having changes between Oct. and Nov. 1964a
(Effective date not reported)

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk								
			Delivered to homes in glass per single qt.	Sold out of stores						Gallon in glass	
				In paper							
				Quart		Half-gallon					
	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	
	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:											
Lowell-Lawr., Mass....	6.40	6.40	28½-31	29½-31	-	-	-	42-52	-	-	
All Areas, R. I.....	6.40	6.40	29½-30½	29½-30½	27	27	47	47	85	83	
MIDDLE ATLANTIC:											
Albany, N. Y.....	5.75	5.91	29	29	26-29	26-29	43-53	43-53	75-79	75-79	
Binghamton, N. Y.....	5.63	5.79	29	29	24-26	24-26	43	43	-	-	
Buffalo, N. Y.....	6.00	6.00	29-30	29-30	23-26	23-26	45-51	45-51	90	89	
New York Metro.....	6.16	6.32	25-30	25-30	19½-29½	19½-29½	44-51	44-51	71-85	71-85	
Schenectady, N. Y.....	5.74	5.90	29	29	27	27	49	49	k89	k89	
Syracuse, N. Y.....	5.58	5.74	29	29	-	25	41	41	-	-	
Northern New Jersey...	6.16	6.32	30-31½	29-31½	27-28½	25½-28½	46-55	46-55	86-89	86	
EAST NORTH CENTRAL:											
Akron, Ohio.....	4.79	4.82	24	24	23-25	23-25	38-42	36-40	73	72	
Canton, Ohio.....	4.79	4.82	24-25	24-25	22-25	22-25	38-43	36-43	73	72	
Cleveland, Ohio.....	4.79	4.82	25	25	21-22	20-22	38-40	36-38	73	72	
Columbus, Ohio.....	4.59	4.62	27	27	24-26	24-25	39-47	39-47	69-73	69-73	
Toledo, Ohio.....	4.65	Not det.	26	26	23-25	23-25	38-41	36-41	69-75	69-75	
Fort Wayne, Ind.....	4.44	4.47	23	24	22	22	36	36	69	69	
Indianapolis, Ind.....d	4.51	4.54	25	26	25	26	40	41	69	69	
South Bend, Ind.....	4.48	4.59	25	25	23-25	23-25	44-45	44-45	81-85	81-85	
Peoria, Ill.....	4.10	Not det.	25	25	22	22	35-37	29	59-73	57-59	
Springfield, Ill.....	-	-	k22-25	24-25	20-25	22-25	33-38	29½-39	69-73	69-73	
Grand Rapids, Mich....	4.82	4.82	21	22-23	23	21-23	37	29-34	-	-	
Kalamazoo, Mich.....	4.82	4.82	23	26	22	22	33	33	-	-	
Lansing, Mich.....	4.90	4.90	k24	26	23-24	23-25	39	39	-	-	
Milwaukee, Wis.....	4.20	4.20	27	27	27	27	38-41	36-38	w75	69	
Superior, Wis.....	4.39	4.22	23	23	21-22	21-22	41	41	-	-	
WEST NORTH CENTRAL:											
Duluth, Minn.....	4.39	4.22	23	23	21-22	21-22	41	41	-	-	
Kansas City, Mo.....d	4.71	4.77	k26	k26	22-23	23	41-43	42-44	79	k83-87	
Fargo-Moorhead, N. D.d	Not det.	Not det.	k21-23	k22	21-22	22	41-42	42-43	k82-83	k83-85	
Grand Forks, N. D.....d	3.71	3.71	k20	k21	20	21	39	41	-	-	
Kansas City, Kans.....d	4.71	4.77	w23	w25	20-22	23	41-43	42-44	k79	k87	
Topeka, Kans.....	4.71	4.77	25-26	25-26	23-24	24	44-45	44-45	83	83	
SOUTH ATLANTIC:											
N. flk.-Ports. Va.....	6.35	6.35	27	28	27	28	54	55	-	-	
Richmond, Va.....	6.35	6.35	28½	28½	27½	27	54	54	-	-	
Charleston, W. Va.....	5.49	5.38	30	30	33	-	59	-	93-95	79-97	
Huntington, W. Va.....	5.49	5.38	33	33	31-33	33	52-63	52-63	79-105	69-95	
Asheville, N. C.....	6.40	6.40	28	28	28	28	55	55	k101	k109	
Jacksonville, Fla.....	6.36	6.36	k30-31	k30	30-31	30	58	59	105-106	106-109	
Miami, Fla.....	6.22	6.36	m31	m31	31	31	61	61	109	109	
EAST SOUTH CENTRAL:											
Chattanooga, Tenn.....	5.48	5.48	26	26	26	26	41-45	40-45	83-89	83	
Memphis, Tenn.....	5.54	5.57	27	27	-	-	38	40	-	-	
Nashville, Tenn.....d	5.00	5.00	k25	k25	24	24	41-42	39½-40	k81-82	k76	
WEST SOUTH CENTRAL:											
Baton Rouge, La.....	5.99	6.20	m27-28	m29	27	28	53	54	99	101	
New Orleans, La.....	5.99	6.20	m28	m29	27	28	52	53	99	101	
Shreveport, La.....	5.99	d6.20	m28	m29	28	29	53	54	97	99	
Tulsa, Okla.....	5.02	5.17	30	30	28	30	41-49	49	81-91	93	
Dallas, Texas.....	5.49	5.52	28	d28-29	26-27	26-27	45	d45-47	87-89	d87-91	
MOUNTAIN:											
Idaho Falls, Idaho....	4.90	4.90	w24	w26	25	25	49	49	k95	k95	
Pueblo, Colo.....	5.34	5.37	k27	k27	25	26	49	50	k98	k96	
Albuquerque, N. Mex....	5.55	5.59	-	23	-	27	25-49	39	-	-	

a. Includes all markets in which changes were at least the equivalent of ½ cent per quart to consumers or were 11¢ or more per hundredweight to producers. d. Consumer price changes effective: October 13-Kansas City, Mo.; October 20-Fargo-Moorhead, Indianapolis; October 26-Grand Forks; October 12-Kansas City, Kans.; November 5-Shreveport, La.; Oct. 27 home del., Oct. 28 store-Dallas; November 4-Nashville. k. In paper. m. Paper 1¢ higher. w. Paper 2¢ higher.

Table 5.--Prices paid by consumers for special grades of milk,
cream and cottage cheese, November 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	-	z50	a35-35 $\frac{1}{2}$	-	38	-	-	24-25	23
All areas, R. I. ...	-	-	g36	-	-	-	-	25	-
Hartford, Conn.....	-	-	36 $\frac{1}{2}$	-	45	-	-	-	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	zf60-61	-	-	-	-	33-35	31-37	27-29	25-28
New York Metro.....	-	-	-	-	-	-	28	-	21
Rochester, N. Y....	-	-	-	-	-	35	d29	26	d23
Philadelphia, Pa....	-	-	g36-37	-	39-43	42-43	36	32-34	28
Pittsburgh, Pa.....	29	28	-	-	-	f31-33	30	f29 $\frac{1}{2}$ -30	28
E. NORTH CENTRAL:									
Cincinnati, Ohio...	-	-	-	-	-	f33	32-34	f30-32	30-32
Cleveland, Ohio....	-	-	-	-	-	f33-36	33-36	f27-28	25-28
Indianapolis, Ind..	27	-	-	-	-	f36	33	26	26
Chicago, Ill.....	-	-	g37	g30 $\frac{1}{2}$	41	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	-	-	-	-	-	-	-	-	-
Milwaukee, Wis.....	-	-	g28	g28	31-32	38-39	35-37	33	-
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	26	26	-	-	-	41	37	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f37-39	35	-	-
St. Louis, Mo.....	-	-	-	-	-	40-48	-	32-39	-
Omaha, Nebr.....	f25	24	g25	g24	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g32 $\frac{1}{2}$	gd30	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C...	30	29	31	30	-	f35	29-31	f29-30	25-26
Richmond, Va.....	-	-	g30 $\frac{1}{2}$	g29 $\frac{1}{2}$	-	33	33	28	28
Charlotte, N. C....	-	-	g29	-	-	f28	27-28	-	-
Atlanta, Ga.....	28	29	-	-	h29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	35	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn....	-	-	g28	g27	-	f33	30	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	33	f26	25
Oklahoma City.....	f29	-	-	-	-	36	-	f27	-
Dallas, Tex.....	-	-	-	-	-	f33	31	f29	27
El Paso, Tex.....	-	-	gz55	gz56	27	f33	33	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	27	-	g27	g26	-	f37	35	f30	29
Salt Lake City.....	-	-	gj27	gj27	-	f40	41	f54	55
PACIFIC:									
Seattle, Wash.....	-	-	fg30 $\frac{1}{2}$ -31 $\frac{1}{2}$	g27 $\frac{1}{2}$ -28 $\frac{1}{2}$	-	f33	32	f30	29
Portland, Ore.....	-	-	-	-	-	33	28-31	-	-
Los Angeles, Calif..	29 $\frac{1}{2}$	-	g29 $\frac{1}{2}$ -30 $\frac{1}{2}$	-	32-33 $\frac{1}{2}$	29 $\frac{1}{2}$ -31	26	26 $\frac{1}{2}$	24
San Fran., Calif....	-	-	n31	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table.

Continued

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, November 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	27-40	35	-	37	29	-	-	-
All areas R. I....	39	-	37	-	-	-	b23-i63	-
Hartford, Conn.....	-	-	39	33	-	-	i69	i59
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	35-39	33-35	29-32	30	-	i63	i59
New York Metro.....	-	35	-	31	-	-	-	-
Rochester, N. Y....	41	d38	-	-	-	-	-	-
Philadelphia, Pa....	55-57	49	39	33	-	-	i69	i59
Pittsburgh, Pa.....	f42-43	41	31-35	32	-	-	b22	b19
E. NORTH CENTRAL:								
Cincinnati, Ohio...	f39-42	38-40	34-36	33-35	30-32	30	-	-
Cleveland, Ohio....	f50-56	45-54	34	32-34	-	-	-	-
Indianapolis, Ind..	46	46	33	33	29	29	i61-k145	i61
Chicago, Ill.....	43-52	40	42	32	-	-	-	i55
Detroit, Mich.....	-	-	-	-	-	-	-	-
Milwaukee, Wis.....	40-42	37-39	33	27-29	27	-	-	b16-19
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	i59	i54-55
Des Moines, Ia.....	43	d43	-	-	26	26	-	-
Kans. C., Mo.-Kans.	f39-42	35-36	-	-	31	25	i58	i49
St. Louis, Mo.....	42-49	-	30-37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	f49	45	-	-	32	26	i63	i55
Washington, D. C...	f52	43-45	-	-	31-32	25-26	i63	i53-55
Richmond, Va.....	46	46	-	-	27	27	p29	-
Charlotte, N. C....	f42	42	33	32	28	28	-	-
Atlanta, Ga.....	f42	42	-	-	28	28	-	-
Miami, Fla.....	39	-	34	26	-	-	i55	i46
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	f35	33	31	30	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k125
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	f32	31	-	-	27	26	-	-
Oklahoma City.....	f38	-	-	-	28	-	i54	-
Dallas, Tex.....	f33	31	34	30-31	26	25-26	b23	b21-22
El Paso, Tex.....	f46	46	34	34-35	29	29	i61	i61
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	i55	i55
Denver, Colo.....	f45	39	-	-	29	27	i57	i55
Salt Lake City.....	f40	41	33	32	24	23	i63	i61
PACIFIC:								
Seattle, Wash.....	f36	35	32	29-31	-	-	b19-y59	b16-19,y57-59
Portland, Ore.....	39-43	35-37	33-35	25-31	-	-	-	-
Los Angeles, Calif.	36 $\frac{1}{2}$ -44	32 $\frac{1}{2}$	35-36	-	-	-	b21-22	-
San Fran., Calif...	-	-	-	-	-	-	-	-

a. Golden Guernsey; Boston 35 $\frac{1}{2}$ ¢; Philadelphia, 1¢ above quotation. b. 8-ounce package. d. In glass.
f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey. k. 5-pound package.
n. Plus service charge of 3¢ for first unit each single delivery. p. Price per pound in 2-3 and 5-pound
packages. v. In plastic. y. Quart price. z. Half-gallon price.

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States September 1964 (F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Boston, 201-210 mile zone.....	3.7	5.85	4.77	4.77	7.4	4.62
Springfield, Mass. (Nearby area)...	3.7	6.39	5.62	5.62	7.4	5.47
Worcester, Mass.....(").....	3.7	6.39	5.90	5.90	7.4	5.75
Southeastern New England.....(").....	3.7	6.39	6.16	6.16	7.4	6.01
Connecticut.....(").....	3.7	6.39	6.13	6.13	7.4	5.98
MIDDLE ATLANTIC:						
New York-New Jersey, 201-210 m.z....	3.5	5.45	4.50	4.50	5.6	4.50
Niagara Frontier, New York-S.....	3.5	6.00	-	4.54	6.0	4.54
Rochester, New York-S.....	3.5	6.00	-	5.02	5.8	5.02
Delaware Valley, Del.-N.J.-Pa.....	3.5	5.80	5.47	5.47	7.0	5.47
Pittsburgh, Pa.-S.....	3.5	5.40	-	PA4.22	7.0	4.22
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.79	4.51	4.51	7.8	4.51
Columbus, Ohio.....	3.5	4.50	4.54	4.54	7.6	4.54
Dayton-Springfield, Ohio Grade A...	3.5	4.54	4.61	4.61	7.4	4.61
North Central Ohio.....	3.5	4.41	4.24	4.24	7.8	4.24
Northeastern Ohio.....	3.5	4.70	4.34	4.34	7.5	4.34
Toledo, Ohio.....	3.5	4.63	4.20	-	7.5	-
Youngstown-Warren, Ohio.....	3.5	4.80	4.52	4.52	7.6	4.52
Fort Wayne, Indiana.....	3.5	4.35	4.59	4.59	7.3	4.59
Indianapolis, Indiana.....	3.5	4.42	4.59	4.59	7.0	4.59
South Bend-LaPorte Elkhart, Inc....	3.5	4.41	4.15	-	7.4	-
Chicago, Grade A, 55-70 mile zone..	3.5	4.29	3.73	3.82	7.4	3.82
Rock River Valley, Wis.-Ill.....	3.5	4.03	3.93	3.98	7.1	3.98
Suburban St. Louis, Ill.....	3.5	4.43	4.30	4.30	7.1	4.30
Michigan Upper Peninsula.....	3.5	4.06-4.61	3.53-4.10	3.72-4.35	7.3	3.72-4.35
Muskegon, Michigan.....	3.5	4.79	4.03	4.13	7.0	4.13
Southern Michigan (Detroit).....	3.5	4.97	3.94	4.22	7.0	4.22
(Flint & Valley).....	3.5	4.97	3.94	4.22	7.0	4.22
(Lansing & Jackson).....	3.5	4.90	3.87	4.16	7.0	4.16
(Battle Creek).....	3.5	4.85	3.82	4.13	7.0	4.13
(Kalamazoo).....	3.5	4.82	3.79	4.10	7.0	4.10
(Grand Rapids).....	3.5	4.82	3.79	4.13	7.0	4.13
Upstate Michigan.....	3.5	4.74	4.07	4.18	7.0	4.18
Madison, Wisconsin.....	3.5	4.20	3.87	3.97	7.1	3.97
Milwaukee, Wisconsin.....	3.5	4.20	3.89	4.04	7.1	4.04
Northeastern Wisconsin.....	3.5	3.85	3.69	3.69	7.3	3.69
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	4.30	3.82	3.82	7.6	3.82
Minneapolis-St. Paul, Minn.....	3.5	4.08	3.92	3.92	7.6	3.92
Cedar Rapids-Iowa City, Iowa.....	3.5	4.16	3.86	3.86	7.0	3.86
Des Moines, Iowa.....	3.5	4.50	4.28	4.28	7.0	4.28
Quad Cities-Dubuque, Ill.-Ia.....	3.5	4.31	3.97	-	7.3	-
North Central Iowa, Base Zone.....	3.5	4.16	4.07	4.07	7.1	4.07
Sioux City, Iowa.....	3.5	4.55	4.36	4.36	7.0	4.36
Kansas City, Missouri-Kansas.....	3.5	4.55	4.23	4.23	6.5	4.23
St. Joseph, Missouri.....	3.5	4.45	4.26	4.26	7.1	4.26
St. Louis, Mo. 0-30 mile zone.....	3.5	4.53	4.30	4.30	7.1	4.30
Ozarks, Missouri - Arkansas.....	3.5	4.26	4.07	4.07	7.1	4.07
(Wash. & Benton Co's, Ark.)...	3.5	4.66	4.28	4.43	7.1	4.43
Fargo-Moorhead, North Dakota.....	3.52	-	-	3.59	9.0	3.57
Black Hills, South Dakota.....	3.5	5.30	4.76	4.76	7.0	4.76
Eastern South Dakota.....	3.5	4.55	4.05	4.05	7.0	4.05
Sioux Falls-Mitchell, S. D.....	3.5	4.45	4.07	4.07	7.0	4.07
Nebraska-Western Iowa.....	3.5	4.55	4.66	4.66	7.3	4.66
Neosho Valley, Kansas-Missouri.....	3.5	4.60	4.32	4.32	7.4	4.32
Southwest Kansas.....	3.5	4.74	4.39	4.39	7.4	4.39
Wichita, Kansas.....	3.5	4.71	4.46	4.46	7.1	4.46
SOUTH ATLANTIC:						
Upper Chesapeake Bay, Md.....	3.5	5.71	5.00	n-	8.0	-
Washington, D. C.....	3.5	5.68	5.08	5.08	8.0	5.08

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States September 1964 (F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order Markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (CONTINUED)	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Clarksburg, West Virginia.....	3.5	5.18	4.90	4.90	7.6	4.90
Tri-State, Ky.-O. W. Va. (Hunt.)..	3.5	5.40	f5.07	5.07	7.4	5.07
Wheeling, West Virginia.....	3.5	4.83	4.56	4.56	7.6	4.56
North Carolina-S.....	3.5	6.40	-	j5.88	6.0	5.88
South Carolina-S.....	4.0	6.60	-	j6.45	7.0	6.10
Southeastern Florida.....	4.0	6.65	6.46	6.46	7.5	6.08
EAST SOUTH CENTRAL:						
Louisville-Lexington-Evansville...	3.5	4.68	rl4.85	4.85	7.4	4.85
Paducah, Kentucky.....	3.5	4.65	4.46	4.46	6.5	4.46
Appalachian, Tenn. Va. & Ky.....	3.5	5.26	5.16	5.16	7.1	5.16
Chattanooga, Tenn.....	3.5	g5.48	4.60	-	7.6	-
Knoxville, Tenn.....	3.5	g5.22	4.26	-	7.4	-
Memphis, Tenn.....	3.5	5.24	f5.08	5.08	6.5	5.08
Nashville, Tenn.....	3.5	g5.00	4.56	4.67	7.4	4.67
Central Mississippi-S.....	3.5	k5.50	-	k4.84	7.0	4.84
Mississippi Delta.....	3.5	k5.35	4.86	k5.00	7.0	5.00
Mississippi Gulf Coast-S.....	3.5	k5.65	-	k5.07	7.0	5.07
Northwest Mississippi (Memphis FO)	4.0	k5.715	-	kf5.56	7.1	5.20
Northeast Mississippi-S.....	4.0	5.55	-	5.30	6.9	4.96
WEST SOUTH CENTRAL:						
Central Arkansas.....	3.5	g5.29	5.05	5.10	7.1	5.10
Fort Smith, Arkansas.....	3.5	g5.33	fl4.98	5.13	7.1	5.13
New Orleans, La. 0-50 mile zone...	3.5	k5.99	4.83	5.07	7.0	5.07
Northern Louisiana (Shreveport)...	3.5	k5.99	4.98	5.48	7.0	5.48
(Northern area).....	3.5	k5.99	4.98	5.75	7.0	5.75
Oklahoma Metro. (Okla. City).....	3.5	g5.25	4.60	4.74	7.4	4.74
(Tulsa).....	3.5	4.93	4.50	4.50	7.4	4.50
Red River Val., Okla-Tex(Wich Falls)	3.5	5.18	4.81	4.81	7.3	4.81
(Ardmore-Lawton).....	3.5	g5.25	4.76	4.82	7.3	4.82
Austin-Waco, Texas, Zone I.....	3.5	5.68	f5.53	5.53	6.7	5.53
Central West Texas, Abilene zone..	3.5	5.55	5.25	5.25	7.4	5.25
Corpus Christi, Tex. (0-50 m. z.)..	3.5	6.05	f5.88	5.88	7.0	5.88
North Texas.....	3.5	5.30	4.80	4.80	7.0	4.80
San Antonio, Texas.....	3.5	5.72	5.37	5.37	6.7	5.37
Texas Panhandle.....	3.5	5.30	4.92	4.92	7.0	4.92
Lubbock-Plainview, Texas.....	3.5	5.40	5.19	5.19	7.4	5.19
MOUNTAIN:						
Colorado Springs-Pueblo, Colo.....	3.5	5.25	4.75	4.75	7.6	4.75
Eastern Colorado.....	3.5	5.25	4.73	4.73	7.6	4.73
Western Colorado.....	3.5	5.20	4.89	4.89	7.9	4.89
Central Arizona (Phoenix).....	3.5	5.65	5.22	5.22	7.8	5.22
Rio Grande Valley, New Mexico.....	3.5	5.46	5.15	5.15	7.4	5.15
Great Basin, Utah.....	3.5	5.20	4.58	4.58	7.7	4.58
PACIFIC:						
Inland Empire, Wash.-Idaho.....	3.5	4.93	4.79	4.79	7.6	4.79
Puget Sound, Wash. Dist. I.....	3.5	g5.20	3.92	4.12	7.4	4.12

S. From State sources. PA.-Producers' association prices. a. Federal Order Markets unless otherwise noted. b. Prices paid to all or to the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I prices, see Table 1 (a) for respective month. d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank (see Table 1 (b) or other special premiums not included unless indicated. f. Individual handler pool. Weighted average of handlers' prices. g. Negotiated price paid members of principal producers' associations. j. Average of blend prices paid by all plants in the State. k. Milk Commission minimum price. n. Low bacteria count premium of 5¢ paid to all qualifying producers. p. Unregulated market. Weighted average of individual handler prices. r. The following changes have been made for fall production fund: added; Cincinnati, Columbus 33¢; Connecticut 16¢; Dayton-Springfield 27¢; Fort Wayne 41¢; Indianapolis 37¢; Louisville-Lex. 38¢; Nebr.-Western 39¢; Sioux City 34¢.

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN MARKETING
AREAS UNDER STATE AND FEDERAL REGULATION, AUGUST-SEPTEMBER 1964

Whole milk sales in September up 3 percent from a year earlier

September sales of whole milk (preliminary) in 84 markets (9 State and 75 Federal), at 94.4 million pounds per day, were 11 percent above the previous month and 3 percent more than the 91.7 million pounds of a year earlier. Two Mississippi markets, Central and Gulf Coast, were no longer under Federal regulation. However, data for September were supplied by the Mississippi Milk Commission. Total whole milk sales in the 84 markets during the first 9 months of the year were 1.3 percent higher than in the January-September period of 1963.

August whole milk sales 2 percent less than last year

Sales of whole milk during August in the 84 markets were unchanged from July but 2 percent below a year earlier. Sales in all of these markets combined for the first 8 months of this year were 1.1 percent more than in the comparable period of 1963. Of the 45 market combinations shown, 17 had sales 2 percent or more above the first 8 months of last year. The average milkfat test of August whole milk sales was 3.53 percent compared with 3.51 percent in July and was unchanged from a year earlier.

Skim milk sales up 6 percent from August 1963

Average daily sales of skim milk items in 83 marketing areas in August were 2 percent less than in July but 6 percent more than in August 1963. Cumulative sales in the January through August period were 11 percent more than a year earlier. Within the 44 market combinations shown, sales were higher in 41, lower in 2, and unchanged in 1. The average milkfat test of August skim milk sales was 1.32 percent compared with 1.30 percent in July and 1.27 percent in the same month a year earlier.

Milk and cream mixtures sales down 5 percent

Fluid milk and cream mixture sales in 78 markets during August were nearly 2 percent more than in July but about 5 percent less than in August a year ago. January - August sales in these markets were 3 percent below the corresponding period of 1963. Of the 40 market combinations shown, sales in 11 increased over the first 8 months last year; in 28, sales declined and in one they were unchanged. The average milkfat test of August sales of mixtures, at 11.8 percent, is the same as both the previous month and a year earlier.

August sales of fluid cream down 6 percent from a year earlier

Fluid cream sales during August in 79 markets were down 4 percent from July and were 6 percent below a year earlier. Total sales for the first 8 months of the year in these markets were off 2 percent from the corresponding period last year. Of the 41 market combinations shown, sales in the January through August period were higher in 13, lower in 19, and unchanged in 9. In 12 of these area groups, sales were 5 percent or more below the same period of 1963. The average milkfat test of August cream was 22.8 percent compared with 23.1 percent in July and was unchanged from a year earlier.

Continued on page 27 -

Table 7.-WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulation for August 1964 a

Marketing area -F	August 1963		July 1964		August 1964		Aug. 1964 as %		Jan.-August 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Aug. 1963	July 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,426	3.71	2,323	-	2,322	-	96	100	100
Springfield & Worc., Mass.....	839	3.58	803	-	804	-	96	100	100
Southeastern New England.....	1,664	3.57	1,593	3.57	1,567	3.58	94	98	99
Connecticut.....	2,192	3.56	2,167	3.53	2,124	3.54	97	98	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	10,843	-	10,778	-	10,840	-	100	101	100
Niagara Frontier, New York-S..	932	3.57	915	3.57	921	3.58	99	101	100
Rochester, New York-S.....	425	3.53	427	3.50	419	3.51	98	98	101
New Jersey-S.....	5,142	-	5,017	-	5,004	-	97	100	102
Phila.-Wilmington, Pa.-Del....d	2,030	3.60	1,996	3.56	1,952	3.56	96	98	101
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	3,626	3.52	3,513	3.53	3,568	3.52	98	102	101
Three Southern Ohio areas.....	2,177	3.51	2,146	3.51	2,112	3.50	97	98	102
Three Indiana areas.....	2,161	3.45	2,098	3.45	2,110	3.44	98	101	105
Chicago, Ill.....	4,896	3.46	4,696	3.46	4,713	3.46	96	100	99
Three Michigan areas.....	5,575	3.52	5,400	3.51	5,441	3.51	98	101	101
Three Wisconsin areas.....	2,299	3.49	2,233	3.46	2,251	3.47	98	101	102
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,323	3.50	1,209	3.50	1,242	3.49	94	103	98
Five Iowa areas.....	1,232	3.51	1,158	3.54	1,200	3.54	97	104	100
Kans.City & St.Jos.Mo.-Kans...	1,134	3.39	1,062	3.38	1,072	3.38	95	101	100
St. Louis, Mo. & Sub., Ill....	1,484	3.33	1,366	3.32	1,388	3.34	94	102	99
Ozarks, Mo.-Ark.....	298	3.44	303	3.43	313	3.46	105	103	107
Three South Dakota areas.....	209	3.34	184	3.35	196	3.35	94	107	94
Nebraska-Western Iowa.....	829	3.40	781	3.39	784	3.40	94	100	99
Three Kansas areas.....	595	3.36	543	3.36	555	3.37	93	102	97
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,200	3.58	1,171	3.57	1,170	3.57	98	100	100
Washington, D. C.....	1,514	3.57	1,542	3.56	1,505	3.55	99	98	102
Appalachian, Va.-W. Va.-Tenn...	257	3.59	249	3.58	249	3.57	97	100	102
Clarksbg. & Wheeling, W. Va...	495	3.54	473	3.54	482	3.53	97	102	101
North Carolina-S.....	1,866	-	1,811	-	1,851	-	99	102	103
South Carolina-S.....	977	-	981	-	980	-	100	100	104
Southeastern Florida.....	1,005	3.71	920	3.21	923	3.78	92	100	97
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,324	3.57	1,290	3.54	1,289	3.54	97	100	103
Four Tennessee areas.....b	1,347	3.60	1,393	3.60	1,411	3.63	105	101	105
Mississippi-FS.....	820	3.78	804	3.80	810	3.81	99	101	104
WEST SOUTH CENTRAL:									
Central Arkansas.....	377	3.61	376	3.54	374	3.56	99	99	103
Two Louisiana areas.....	859	3.85	856	3.85	864	3.83	101	101	101
Okla. Met. & Red River Valley.	1,172	3.54	1,107	3.52	1,135	3.61	97	103	99
North Texas.....	1,363	3.43	1,337	3.17	1,314	3.39	96	98	102
Six Texas areas.....	2,067	3.46	2,021	3.45	2,029	3.45	98	100	100
MOUNTAIN:									
Two Colorado areas.....	859	3.39	781	3.38	795	3.39	93	102	99
Rio Grande, N.Mex.-Tex.-Cele..	759	3.51	746	3.52	753	3.53	99	101	103
Central Arizona.....	807	3.47	770	3.50	758	3.49	94	98	99
Great Basin, Utah-Nevada.....	537	3.41	486	3.40	505	3.43	94	104	99
PACIFIC:									
Inland Empire, Wash.-Ida.....	211	3.60	193	3.58	192	3.55	91	99	96
Puget Sound, Wash.....	1,130	3.52	1,042	3.54	1,028	3.54	91	99	96
California-S.....	12,013	3.57	11,791	3.58	11,813	3.58	98	100	103
Total 84 areas c (77 Federal 7 State)	87,290	3.53	84,847	3.51	85,126	3.53	97.5	100.3	101.1

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain and flavored whole milk (yogurt excluded.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 8.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for August 1964 a

Marketing area -F	August 1963		July 1964		August 1964		Aug. 1964 as %		Jan.-Aug. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Aug. 1963	July 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	120.6	.81	118.0	-	115.6	-	96	98	99
Springfield & Worc., Mass.....	43.0	.77	40.2	-	37.6	-	87	94	89
Southeastern New England.....	76.8	.76	75.1	.73	74.8	.74	97	100	103
Connecticut.....	111.2	.73	120.6	.71	114.9	.75	103	95	107
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	49.6	.38	54.1	.38	48.8	.35	99	90	105
Rochester, New York-S.....	48.5	.40	51.0	.41	47.2	.39	97	93	103
New Jersey-S.....	344.8	-	338.2	-	331.0	-	96	98	105
Phila.-Wilmington, Pa.-Del...d	116.2	.86	158.5	.77	131.9	.78	114	83	107
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	359.5	1.35	381.5	1.31	357.6	1.35	99	94	109
Three Southern Ohio areas.....	262.1	1.58	299.3	1.56	281.3	1.57	107	94	105
Three Indiana areas.....	371.1	1.69	404.1	1.68	396.9	1.70	107	98	118
Chicago, Ill.....	551.3	1.44	603.6	1.44	569.6	1.45	103	94	108
Three Michigan areas.....	356.6	.46	468.6	.75	439.6	.76	123	94	127
Three Wisconsin areas.....	413.7	1.44	461.8	1.46	455.0	1.48	110	99	113
WEST NORTH CENTRAL:									
Two Minnesota areas.....	286.0	1.02	334.9	1.12	333.7	1.16	117	100	124
Five Iowa areas.....	275.9	1.40	283.0	1.43	289.4	1.43	105	102	109
Kans.City & St.Jos.Mo.-Kans...	157.2	1.54	179.8	1.60	181.9	1.63	116	101	118
St. Louis, Mo. & Sub., Ill....	269.3	1.79	294.1	1.83	296.2	1.86	110	101	112
Ozarks, Mo.-Ark.....	41.7	1.51	44.1	1.72	44.6	1.75	107	101	106
Three South Dakota areas.....	41.9	1.45	45.5	1.44	46.8	1.47	112	103	114
Nebraska-Western Iowa.....	103.4	1.04	134.1	1.21	137.8	1.27	133	103	138
Three Kansas areas.....	60.4	1.27	71.1	1.41	70.7	1.41	117	99	125
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	81.1	1.41	80.9	1.32	78.3	1.32	96	97	120
Washington, D. C.....	100.4	.54	110.5	.53	106.3	.54	106	96	109
Appalachian, Va.-W. Va.-Tenn...	41.8	.77	42.5	.53	39.1	.51	94	92	100
Clarksbg. & Wheeling, W. Va...	23.6	1.22	26.7	1.34	24.4	1.25	103	91	122
North Carolina-S.....	445.5	-	426.6	-	437.8	-	98	103	105
South Carolina-S.....	196.7	-	179.7	-	179.2	-	91	100	101
Southeastern Florida.....	116.6	.87	123.4	.93	122.4	.89	105	99	107
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	189.7	1.34	198.8	1.38	202.8	1.37	107	102	111
Four Tennessee areas.....b	223.9	.74	227.3	.76	223.2	.78	100	98	104
Mississippi-FS.....	109.2	1.13	111.6	1.15	112.9	1.21	103	101	110
WEST SOUTH CENTRAL:									
Central Arkansas.....	59.1	1.42	60.2	1.39	59.5	1.42	101	99	102
Two Louisiana areas.....	92.4	1.38	98.0	1.43	101.1	1.46	109	103	109
Okla. Met. & Red River Valley.	100.8	1.31	101.6	1.37	101.2	1.35	100	100	106
North Texas.....	122.2	1.24	135.0	1.30	128.9	1.26	106	95	111
Six Texas areas.....	174.9	1.36	191.7	1.41	188.7	1.40	108	98	111
MOUNTAIN:									
Two Colorado areas.....	169.0	1.28	179.3	1.31	176.3	1.35	104	98	111
Rio Grande, N.Max.-Tex.-Celo..	62.1	1.55	68.7	1.61	68.6	1.63	110	100	112
Central Arizona.....	112.6	1.43	122.0	1.46	119.3	1.47	106	98	107
Great Basin, Utah-Nevada.....	155.7	1.82	161.8	1.83	164.1	1.83	105	101	110
PACIFIC:									
Inland Empire, Wash.-Ida.....	75.6	1.69	86.6	1.76	86.6	1.80	115	100	120
Puget Sound, Wash.....	220.0	1.38	264.6	1.53	259.4	1.55	117	98	124
California-S.....	1,818.1	-	1,897.5	-	1,892.2	-	104	100	109
Total 83 areas c (76 Federal 7 State)	9,153.5	1.27	9,856.5	1.30	9,675.2	1.32	105.7	98.2	110.9

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain, fortified, and flavored skim and part skim-milk, buttermilk and cultured specialties.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 9.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulation for August 1964a

Marketing area -F	August 1963		July 1964		August 1964		Aug. 1964 as %		Jan.-Aug. 1964 as % of 1963
	Quantity	M ¹ fat test	Quantity	M ¹ fat test	Quantity	M ¹ fat test	Aug. 1963	July 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	14.1	11.7	13.3	11.5	14.0	11.5	100	105	106
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	9.0	10.4	8.1	10.6	9.0	10.5	101	111	105
Rochester, New York-S.....	3.6	10.4	3.1	10.8	3.3	10.7	91	105	87
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	29.2	11.5	30.9	11.4	32.2	11.4	110	104	104
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	62.9	11.5	56.2	11.5	60.7	11.6	97	108	98
Three Southern Ohio areas.....	36.5	11.5	33.6	11.6	33.5	11.6	92	100	95
Three Indiana areas.....	40.3	12.1	37.3	12.1	37.5	12.0	93	101	101
Chicago, Ill.....	188.5	11.8	167.3	12.0	172.0	12.0	91	103	94
Three Michigan areas.....	126.0	10.6	120.7	10.5	127.3	10.5	101	105	101
Three Wisconsin areas.....	54.3	13.0	52.0	12.5	52.5	12.5	97	101	99
WEST NORTH CENTRAL:									
Two Minnesota areas.....	35.4	12.1	31.5	12.1	33.1	12.1	94	105	95
Five Iowa areas.....	40.6	12.3	36.4	12.6	36.6	12.6	90	101	92
Kans.City & St.Jos.Mo.-Kans...	23.6	12.0	22.3	11.9	22.4	12.0	95	100	97
St. Louis, Mo. & Sub., Ill....	25.0	12.1	22.9	12.0	23.2	12.0	93	101	96
Ozarks, Mo.-Ark.....	6.0	12.3	5.8	12.1	5.8	12.4	96	100	97
Three South Dakota areas.....	5.7	12.3	5.0	12.3	5.1	12.3	89	102	90
Nebraska-Western Iowa.....	25.2	12.1	24.1	12.1	24.0	12.1	95	100	96
Three Kansas areas.....	14.1	11.8	12.5	11.8	12.9	11.8	91	103	93
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	14.2	12.4	15.3	11.8	16.2	11.8	114	106	112
Washington, D. C.....	32.4	12.1	32.2	12.0	32.6	12.1	100	101	101
Appalachian,Va.-W. Va.-Tenn...	1.1	13.1	1.1	12.4	1.1	12.4	106	100	105
Clarksbg. & Wheeling, W. Va...	6.2	12.1	5.6	12.0	6.0	12.0	97	107	100
North Carolina-S.....	15.8	-	15.4	-	15.9	-	100	103	102
South Carolina-S.....	4.9	-	5.0	-	5.1	-	105	102	103
Southeastern Florida.....	22.1	10.5	21.4	10.5	20.5	10.5	93	96	99
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	17.7	12.1	16.5	11.9	16.9	11.9	95	102	99
Four Tennessee areas.....	11.2	12.2	10.9	12.4	10.7	12.4	96	98	98
Mississippi-FS.....	8.6	12.6	8.1	12.9	7.9	12.6	92	98	97
WEST SOUTH CENTRAL:									
Central Arkansas.....	4.9	12.4	4.8	12.2	4.7	12.3	96	98	99
Two Louisiana areas.....	8.8	12.8	8.8	12.9	9.0	12.8	102	102	102
Okla. Met. & Red River Valley.	17.0	11.9	15.9	12.2	15.6	12.0	92	98	93
North Texas.....	18.1	12.1	19.5	12.1	18.3	12.2	101	94	96
Six Texas areas.....	27.7	12.2	26.8	12.1	25.7	12.1	93	96	95
MOUNTAIN:									
Two Colorado areas.....	24.2	11.6	20.8	11.5	22.3	11.7	92	107	94
Rio Grande, N.Mex.-Tex.-Colo..	12.6	12.1	11.2	12.1	11.6	12.0	92	104	97
Central Arizona.....	13.6	11.6	12.0	11.8	12.0	11.7	88	100	93
Great Basin, Utah-Nevada.....	9.3	12.5	8.0	12.6	8.0	12.5	87	100	91
PACIFIC:									
Inland Empire, Wash.-Ida.....	6.5	12.0	6.1	11.9	6.4	12.0	98	105	97
Puget Sound, Wash.....	30.4	12.0	28.4	11.9	27.6	11.9	91	97	94
California-S.....	339.7	12.0	313.2	12.0	311.8	12.1	92	100	95
Total 78 areas c	1,386.9	11.8	1,290.0	11.8	1,311.5	11.8	94.6	101.7	96.9
(72 Federal 6 State)									

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Mixtures of milk and cream (excluding eggnog.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available.

Table 10.--FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for August 1964 a

Marketing area -F	August 1963		July 1964		August 1964		Aug. 1964 as %		Jan.-Aug.
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Aug. 1963	July 1964	1964 as % of 1963
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	39.8	22.3	36.5	22.7	37.0	22.5	93	101	95
Connecticut.....	58.7	20.5	60.3	20.7	60.7	20.3	103	101	103
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	11.4	22.7	11.2	22.5	11.2	22.6	99	100	96
Rochester, New York-S.....	4.5	24.6	4.4	24.6	4.1	24.3	91	93	100
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	43.3	21.9	41.3	21.6	40.4	22.0	93	98	95
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	34.3	19.1	27.1	19.0	27.2	19.1	79	100	84
Three Southern Ohio areas.....	14.7	20.7	13.3	21.3	12.2	21.1	83	92	89
Three Indiana areas.....	12.9	21.4	12.6	21.5	13.4	22.5	104	106	100
Chicago, Ill.....	48.3	20.2	45.0	20.2	43.8	20.2	91	97	96
Three Michigan areas.....	46.7	20.5	44.3	21.3	41.9	20.9	90	95	102
Three Wisconsin areas.....	23.8	25.5	24.1	24.9	22.5	24.9	95	93	100
WEST NORTH CENTRAL:									
Two Minnesota areas.....	18.6	27.2	18.2	27.0	17.8	26.7	96	98	97
Five Iowa areas.....	7.1	23.8	8.5	22.2	8.1	21.6	114	95	102
Kans.City & St.Jos.Mo.-Kans...	9.3	23.5	9.9	22.8	8.8	22.9	95	89	100
St. Louis, Mo. & Sub., Ill....	12.8	18.6	9.5	20.8	9.2	20.5	72	97	92
Ozarks, Mo.-Ark.....	1.0	25.6	1.1	24.5	1.1	24.3	110	100	112
Three South Dakota areas.....	1.6	26.5	1.6	26.1	1.6	26.0	100	100	97
Nebraska-Western Iowa.....	4.4	23.3	5.0	22.7	4.4	22.8	101	88	106
Three Kansas areas.....	2.8	23.5	2.8	23.5	2.9	22.9	104	104	103
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	7.4	22.3	6.6	22.5	6.5	22.8	87	98	83
Washington, D. C.....	18.4	22.0	21.2	21.6	20.4	21.5	111	96	103
Appalachian,Va.-W. Va.-Tenn...	.6	24.8	.6	25.7	.5	24.8	81	83	96
Clarksbg. & Wheeling, W. Va...	1.9	21.5	1.6	21.0	1.8	21.0	95	112	90
North Carolina-S.....	6.5	-	6.9	-	6.4	-	99	93	103
South Carolina-S.....	2.5	-	2.3	-	2.2	-	90	97	93
Southeastern Florida.....	13.1	21.2	12.4	21.3	11.8	20.9	90	95	91
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	5.5	24.7	5.3	24.9	5.4	24.8	98	102	103
Four Tennessee areas.....	7.2	25.2	6.6	25.7	6.3	25.3	88	95	94
Mississippi-FS.....	2.5	28.2	2.6	28.4	2.5	27.8	100	96	100
WEST SOUTH CENTRAL:									
Central Arkansas.....	1.6	26.2	1.5	27.8	1.3	27.4	82	87	91
Two Louisiana areas.....	4.3	23.5	4.1	24.4	3.9	23.8	91	95	96
Okla. Met. & Red River Valley.	5.9	25.1	5.4	25.3	5.5	24.6	93	102	95
North Texas.....	8.5	28.2	10.3	27.8	10.0	26.9	118	97	110
Six Texas areas.....	8.4	27.9	8.7	28.1	7.9	27.8	94	91	101
MOUNTAIN:									
Two Colorado areas.....	7.8	22.7	7.8	22.8	7.1	23.2	91	91	99
Rio Grande, N.Mex.-Tex.-Colo.	2.5	26.7	3.4	26.5	3.0	27.0	119	88	115
Central Arizona.....	3.9	22.9	4.2	23.3	3.9	23.2	100	93	100
Great Basin, Utah-Nevada.....	5.3	30.6	5.4	30.8	5.7	29.3	106	106	100
PACIFIC:									
Inland Empire, Wash.-Ida.....	2.8	28.5	3.0	29.0	2.8	28.3	99	93	100
Puget Sound, Wash.....	16.6	26.0	18.1	27.5	15.1	26.3	91	83	102
California-S.....	95.8	25.5	96.4	25.5	91.7	25.3	96	95	100
Total 79 areas c (73 Federal 6 State)	624.7	22.8	611.0	23.1	589.3	22.8	94.3	96.4	97.7

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 11.--TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation for August 1964_a

Marketing area -F	August 1963		July 1964		August 1964		Aug. 1964 as %		Jan.-Aug. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Aug. 1963	July 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,653	4.23	2,443	-	2,438	-	96	100	100
Springfield & Worc., Mass.....	905	3.92	847	-	842	-	93	99	98
Southeastern New England.....	1,794	3.93	1,718	3.92	1,692	3.94	94	98	99
Connecticut.....	2,361	3.85	2,347	3.82	2,300	3.84	97	98	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	1,002	3.69	986	3.67	991	3.70	99	100	100
Rochester, New York-S.....	482	3.46	485	3.41	473	3.43	98	97	101
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	3,586	3.73	3,524	3.67	3,476	3.68	97	99	102
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	4,082	3.58	3,978	3.54	4,014	3.55	98	101	101
Three Southern Ohio areas.....	2,491	3.52	2,493	3.47	2,438	3.48	98	98	103
Three Indiana areas.....	2,585	3.42	2,553	3.38	2,557	3.39	99	100	107
Chicago, Ill.....	5,684	3.68	5,512	3.63	5,499	3.65	97	100	100
Three Michigan areas.....	6,105	3.61	6,033	3.56	6,050	3.57	99	100	103
Three Wisconsin areas.....	2,791	3.56	2,770	3.49	2,781	3.49	100	100	103
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,663	3.52	1,593	3.44	1,627	3.44	98	102	102
Five Iowa areas.....	1,555	3.46	1,486	3.47	1,534	3.46	99	103	101
Kans.City & St.Jos.Mo.-Kans...	1,324	3.46	1,274	3.43	1,285	3.42	97	101	102
St. Louis, Mo. & Sub., Ill....	1,791	3.33	1,693	3.28	1,716	3.29	96	101	101
Ozarks, Mo.-Ark.....	346	3.43	354	3.42	364	3.46	105	103	107
Three South Dakota areas.....	258	3.37	236	3.32	250	3.32	97	106	97
Nebraska-Western Iowa.....	962	3.47	944	3.41	950	3.40	99	101	103
Three Kansas areas.....	672	3.42	630	3.40	642	3.41	96	102	100
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,303	3.65	1,274	3.62	1,271	3.64	98	100	101
Washington, D. C.....	1,665	3.75	1,706	3.75	1,664	3.75	100	98	103
Appalachian, Va.-W. Va.-Tenn...	300	3.28	293	3.21	290	3.23	97	99	102
Clarksbg. & Wheeling, W. Va...	526	3.60	507	3.58	514	3.58	98	101	102
North Carolina-S.....	2,334	-	2,260	-	2,311	-	99	102	103
South Carolina-S.....	1,181	-	1,168	-	1,167	-	99	100	104
Southeastern Florida.....	1,157	3.75	1,078	3.30	1,078	3.77	93	100	98
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,537	3.47	1,510	3.42	1,514	3.41	99	100	103
Four Tennessee areas.....	1,586	3.35	1,637	3.36	1,653	3.38	104	101	107
Mississippi-FS.....	941	3.61	926	3.63	933	3.63	99	101	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	442	3.50	442	3.42	439	3.43	99	99	103
Two Louisiana areas.....	964	3.78	967	3.77	978	3.75	101	101	102
Okla. Met. & Red River Valley.	1,296	3.58	1,230	3.55	1,258	3.62	97	102	100
North Texas.....	1,512	3.49	1,502	3.29	1,472	3.48	97	98	103
Six Texas areas.....	2,278	3.49	2,249	3.47	2,251	3.46	99	100	101
MOUNTAIN:									
Two Colorado areas.....	1,060	3.38	989	3.33	1,001	3.36	94	101	101
Rio Grande, N.Mex.-Tex.-Colo..	836	3.56	829	3.57	836	3.58	100	101	103
Central Arizona.....	937	3.43	908	3.42	893	3.42	95	98	100
Great Basin, Utah-Nevada.....	708	3.39	661	3.36	682	3.37	96	103	101
PACIFIC:									
Inland Empire, Wash.-Ida.....	296	3.53	289	3.48	288	3.45	97	100	102
Puget Sound, Wash.....	1,399	3.64	1,353	3.64	1,330	3.59	95	98	101
California-S.....	14,266	3.57	14,098	3.56	14,109	3.56	99	100	103
Total 82 areas c (76 Federal 6 State)	83,621	3.58	81,772	*3.54	81,853	3.56	97.9	100.1	101.9

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: All items shown in prior tables except items for the Federal markets of New York and No. New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester. b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. *Revised.

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for September 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	Sept. 1963	Aug. 1964	Sept. 1964	Sept. 1964 as % of Sept. 1963	Sept. 1963	Aug. 1964	Sept. 1964	Sept. 1964 as % of Sept. 1963
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Boston, Mass.....	5,856	5,278	5,771	99	706	756	750	106
Springfield & Worc., Mass.....	895	936	934	104	741	801	784	106
Southeastern New England.....	1,604	2,112	1,512	94	924	899	1,065	115
Connecticut.....	2,811	2,916	3,104	110	1,061	1,204	1,196	113
MIDDLE ATLANTIC:								
Federal areas in New York.....b	25,851	25,911	25,887	100	616	650	651	106
Niagara Frontier, New York-S....	2,277	2,234	2,274	100	867	902	926	107
Rochester, New York-S.....	919	911	920	100	1,000	1,040	1,054	105
New Jersey-S.....d	2,677	2,695	2,650	99	1,114	1,188	1,168	105
Phila. & Wilmington, Pa.-Del...b	3,745	4,633	4,564	122	784	849	784	100
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	6,544	6,733	6,606	101	650	757	749	115
Three Southern Ohio areas.....	4,046	4,326	4,257	105	648	691	678	105
Three Indiana areas.....	3,746	3,950	3,887	104	702	750	752	107
Chicago, Ill.....	14,259	13,948	13,970	98	837	856	873	104
Rock River Valley, Ill.....	284	301	301	106	919	954	947	103
Muskegon, Michigan.....	325	334	349	108	793	850	896	113
Three Michigan areas.....	10,566	10,934	11,428	108	736	803	843	115
Three Wisconsin areas.....	3,900	3,934	4,055	104	897	937	965	108
WEST NORTH CENTRAL:								
Two Minnesota areas.....	3,049	3,034	3,025	99	694	737	741	107
Five Iowa areas.....	2,917	2,879	2,979	102	830	872	893	108
Kans.City & St.Jds.,Mo.-Kans....	2,168	2,092	2,255	104	891	878	955	107
St. Louis, Mo. & Suburb., Ill...	2,882	3,082	3,018	105	634	727	698	110
Ozarks, Mo.-Ark.....	620	694	693	112	617	619	667	108
Three South Dakota areas.....	579	615	597	103	985	1,087	1,057	107
Nebraska-Western Iowa.....	1,249	1,357	1,397	112	784	890	923	118
Three Kansas areas.....	1,253	1,304	1,282	102	847	892	843	100
SOUTH ATLANTIC:								
Upper Chesapeake Bay, Md.....	2,095	2,363	2,234	107	932	980	926	99
Washington, D. C.....	2,756	2,767	2,635	96	1,291	1,372	1,357	105
Appalachian, Va.,-W.Va.-Tenn....	679	700	722	106	823	852	879	107
Clarksbg. & Wheeling, W. Va.....	642	643	662	103	547	570	594	109
Tri-State Ky.-Ohio-W. Va.....	1,106	1,089	1,143	103	592	616	646	109
North Carolina-S.....d	2,867	2,832	2,916	102	901	945	980	109
South Carolina-S.....d	1,146	1,082	1,159	101	1,252	1,261	1,362	109
Southeastern Florida.....	1,307	1,243	1,319	101	14,519	14,453	15,341	106
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas.....	2,653	2,512	2,546	96	710	715	724	102
Four Tennessee areas.....b	2,657	2,750	2,884	109	768	805	821	107
Mississippi-Fla.....d	2,017	2,074	2,167	107	751	820	820	109
WEST SOUTH CENTRAL:								
Fort Smith, Ark.....	139	131	134	97	911	892	1,036	114
Central Arkansas.....	662	523	605	91	879	883	990	113
Two Louisiana areas.....b	1,409	1,319	1,452	103	840	796	882	105
Okla. Met. & Red River Valley...	2,124	2,050	2,125	100	867	840	881	102
North Texas.....	2,612	2,683	2,751	105	1,160	1,312	1,357	117
Six Texas areas.....	2,764	2,729	2,835	103	1,332	1,426	1,479	111
MOUNTAIN:								
Two Colorado areas.....	1,535	1,734	1,756	114	1,126	1,133	1,157	103
Colorado Springs-Pueblo, Colo...	202	165	193	96	1,129	933	1,238	110
Rio Grande, N.Mex.-Tex.-Colo....	802	868	872	109	2,284	2,495	2,242	98
Central Arizona.....	1,233	1,295	1,358	110	4,534	5,139	5,391	119
Great Basin, Utah-Nevada.....	1,181	1,172	1,097	93	1,069	1,076	1,008	94

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for September 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	Sept. 1963	Aug. 1964	Sept. 1964	Sept. 1964 as % of Sept. 1963	Sept. 1963	Aug. 1964	Sept. 1964	Sept. 1964 as % of Sept. 1963
PACIFIC:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Inland Empire, Wash.-Ida.....	460	497	491	107	778	873	871	112
Puget Sound, Wash.....	3,462	3,530	3,541	102	1,204	1,298	1,311	109
Total 88 areas (80 Federal 8 State)	143,537	145,897	147,315	102.6	784	834	843	107.5

F- Federal Order unless otherwise noted; S- From State sources; FS- From Federal and State sources.

a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for area combinations.

b. Federal totals less State data on receipts from New Jersey or Mississippi producers where applicable.

d. Plant receipts of Grade A milk from Producers in the State. e. Preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

AREA COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; Southern Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern, Upper Peninsula and Upstate; Wisconsin - Madison, Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills, Eastern and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, Lubbock-Plainview, Panhandle and San Antonio; and Colorado - Eastern and Western.

(Continued from page 20)

Total fluid item sales in August off 2 percent

Average daily sales of all fluid items in 82 markets were the same as in July but were 2 percent below August 1963. Cumulative sales in the first 8 months of this year were 2 percent greater than in that period last year. Of the 43 market combinations shown, sales in the first 8 months were higher in 33, lower in 4, and unchanged in 6. The average milkfat test of all fluid sales in August, at 3.56 percent, compares with 3.54 in July, and 3.58 percent in August 1963.

Producer receipts in September gain 3 percent from a year earlier

Receipts of milk from producers in 8 State and 80 Federal order marketing areas during September increased 3 percent from September last year. Average daily receipts per producer, at 843 pounds, were 8 percent more than in September 1963.

United States milk production 1 percent more than October a year ago

Milk production in the United States during October is estimated at 9.7 billion pounds -- 1 percent more than a year earlier and 2 percent above the 1958-62 average for the month. On a daily basis, October production was down 3 percent from September, about the same seasonal decline as in 1963. October milk production amounted to 1.62 pounds per person daily, the same rate as a year earlier.

UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
AGRICULTURAL ESTIMATES DIVISION
WASHINGTON, D. C. 20250

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE

OFFICIAL BUSINESS

FLUID MILK AND CREAM REPORT
DECEMBER 1964

JAN 6 - 1965

CURRENT SERIAL RECORDS

December 17, 1964

SUMMARY

Fluid milk prices in early December were generally unchanged at dealers' buying levels but slightly higher to consumers in some markets, the Crop Reporting Board reports. Dealers' fluid use prices were higher in 11 markets, but lower in 16. Home delivered quarts were up in 8 markets and down in 2. Store-price changes were as follows: Quarts higher in 8 markets, lower in 3; half-gallons, higher in 11 markets, lower in 4; and gallons, up in 5 markets, down in 4.

Milk used in fluid categories in early December averaged \$5.52 per hundredweight -- 1 cent under November, but about the same level as December a year ago. Compared with the 1958-62 average for the month, the December average is off 5 cents per hundredweight. Averages, by regions, were lower than November by 4 cents per hundredweight in the Middle Atlantic and 11 cents in the West North Central. The averages were about the same or slightly higher than in November in all other regions. Average prices this month were higher than December 1963 in 6 of the 9 regions, with increases ranging from 3 cents per hundredweight in the Pacific to 16 cents in the Mountain States. Other sizable increases from a year earlier were 11 cents per hundredweight in the West South Central Region and 6 cents in the East North Central and East South Central. December averages were about the same as a year earlier in the South Atlantic but lower by 6 cents per hundredweight in New England and 8 cents in the important Middle Atlantic Region.

For the most common grade of whole milk delivered in single quarts to homes in 25 major cities, the December average price was 28.1 cents. This is unchanged from November, 0.7 cents over December 1963 and 1.5 cents above the 1958-62 December average. Out-of-store half-gallons in these 25 markets averaged 46.7 cents -- the same as November, but 2-tenths of a cent above December last year and 6-tenths cent higher than the 1958-62 average for the month.

October average daily sales of whole milk in 9 State and 72 Federal areas (preliminary basis) were 3 percent more than in September and 1.5 percent above a year earlier. September whole milk sales in these markets were 11 percent higher than August and 3 percent above the same month of 1963. Skim milk sales in 83 markets during September advanced 6 percent from August and were 13 percent above a year earlier. Sales of milk and cream mixtures in 78 markets were up 2 percent from August and 1 percent from September 1963. Fluid cream sales in 79 markets increased 1 percent from August and were 3 percent above a year earlier. Total fluid product sales in 82 markets were 11 percent more than in August and 4 percent larger than in September 1963. October producer receipts in 8 State and 77 Federal order markets were 2 percent greater than a year earlier. Per producer, receipts averaged 6 percent more than in October 1963.

PRICES IN FLUID MILK MARKETS, DECEMBER 1964

Dealers' buying prices for Class I milk in New England averaged \$6.39 per hundredweight in early December. This is the same average price as in early November, but 6 cents per hundredweight less than December 1963. Prices paid by dealers for Class I milk in Rhode Island were unchanged from November but out-of-store prices were increased one-half cent for quarts and 2 cents for gallons. Reported prices for other markets in the area were unchanged from November.

In the Middle Atlantic States, dealers' buying prices for Class I milk averaged \$6.11 per hundredweight. This is 4 cents per hundredweight less than November and 8 cents below a year earlier. In the New York Metropolitan market, Class I prices were 7 cents per hundredweight lower and home delivered quarts were down one-half cent in some locations. Store prices in this market were generally unchanged. At Trenton, N. J., home delivered quarts gained one-half cent for the only change in the market. No other price changes for home delivery or out-of-store sales were reported for the region.

Fluid-use milk prices in the East North Central Region in early December averaged \$4.61 per hundredweight. This is 5 cents per hundredweight higher than November and 6 cents more than in December 1963. In Northeastern Ohio, dealers' buying prices for Class I milk were 20 cents per hundredweight higher. Consumer prices for most home delivered and store purchased milk in Cleveland, Akron, and Canton gained 1 cent per quart for all containers except gallons, which showed increases of one to two cents per quart. Cincinnati, Ohio Class I prices advanced 11 cents per hundredweight; gallons out of stores were up 2 cents. Columbus, Ohio dealers' buying prices rose 30 cents per hundredweight; home delivery and store prices were one cent per quart higher. Dayton, Ohio Class I prices increased 18 cents per hundredweight but resale prices were unchanged. Class I prices in Ft. Wayne, Ind. gained fractionally but home delivered single quarts were off one cent in some cases. At South Bend, Ind., fluid-use milk prices were eight cents per hundredweight lower, while some store prices were higher. Alton, Ill. Class I prices were up 20 cents but other consumer prices were unchanged. Peoria, Ill. dealers' buying prices are not currently determined, but some store prices recovered as much as 8 cents per half-gallon from previous levels. Springfield, Ill. fluid milk prices are not currently determined but consumer price changes were mostly upward, with gains of 1 cent per quart or more reported. At Rock Island and Rockford, Ill., dealers' buying prices declined 18 cents per hundredweight for the only change in the market. At Grand Rapids, Mich., Class I prices were unchanged, although single quarts to homes were down 1 cent in some cases. Kalamazoo, Mich. out of store half-gallons were up 2 cents for the only price change reported. Marquette, Mich. Class I prices were down 18 cents per hundredweight; home and store prices were unchanged. Beloit, Wis. fluid-use milk prices declined 18 cents per hundredweight. Some store prices were down 3 cents for quarts and 2 cents for half-gallons. Green Bay, Wis. Class I prices were also 18 cents per hundredweight below November. Half-gallons were 3 cents less and gallons 4 cents less at some stores. Duluth, Minn. and Superior, Wis. Class I prices were 18 cents per hundredweight less but resale prices were unchanged.

West North Central Region fluid-use milk prices averaged \$4.44 per hundredweight in early December, 11 cents below November but 4 cents above a year earlier. Minneapolis-St. Paul, Minn. Class I prices advanced 16 cents per hundredweight but home and store prices in this market were unchanged. Des Moines, Iowa Class I prices declined 18 cents but home delivery and out-of-store prices were the same as last month. Ft. Dodge, Iowa Class I prices were also 18 cents below November; at some stores, quarts gained 1 cent and half-gallons as much as 3 cents. St. Louis and Springfield, Mo. dealers' buying prices were 20 cents per hundredweight less than in November; home and store prices were unchanged. In the Fargo-Moorhead, N. D. market, dealers' buying prices are not currently determined. Gallons out of stores were from 5 cents less to 1 cent more than in November. Fluid-use milk prices at Wichita, Kans. gained 14 cents per hundredweight; some store half-gallons were slightly lower for the only other price change in the market.

In the South Atlantic Region, Class I prices averaged \$6.00 in early December -- 1 cent higher than November but about the same as December a year ago. The only price changes reported in Wilmington, Del. were a 1-cent decrease in store quarts and a one-half cent increase in store half-gallons. Charleston and Huntington, W. Va. each reported Class I decreases of 22 cents per hundredweight. Home and store prices in these markets were the same as November. Greenville, S. C. reported a 2-cent decline in half-gallons out of stores for the only change in the market. Fluid use prices in Miami, Fla. were up 18 cents per hundredweight but other prices remained the same as the previous month. Tampa, Fla. reported a 1-cent decrease for some store quarts for the only price change there.

Fluid-use prices in East South Central areas in early December averaged \$5.55 per hundredweight. This is 2 cents higher than November and 6 cents above December 1963. No important price changes in individual markets were reported.

Early December prices of milk used for fluid purposes averaged \$5.79 per hundredweight in the West South Central States -- 1 cent over November and 11 cents higher than December last year. The only important change in prices reported for the region was a 12-cent increase in half-gallons out of stores in some outlets at Ft. Smith, Ark., as price war conditions relaxed.

Mountain State prices for fluid-use milk in early December averaged \$5.47 per hundredweight. This is 5 cents above November and 16 cents more than December 1963. A 5-cent increase in home delivery single quarts and a 10-cent advance in store half-gallons were reported in Albuquerque, N. Mex. as previously unstable conditions became firmer. Class I prices in Phoenix and Tucson, Ariz. were 14 cents per hundredweight above November. Home and store prices remained the same as a month earlier.

On the Pacific Coast, dealers' buying prices for fluid milk averaged \$5.34 in early December -- 1 cent over November and 3 cents above December last year. Bremerton, Wash. reported a 2-cent decline in gallons out of stores, for the only price change in the market. Spokane, Wash. Class I prices advanced 11 cents per hundredweight. Home and store prices in this market were unchanged. Los Angeles reported a one-half cent increase in home delivery prices for all units. Other prices in this market were at November levels.

Table 1.--Fluid milk market prices (latest reported to 10th of month)

December 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
NEW ENGLAND:										
MAINE-S										
Augusta-Portland	3.5	6.40	d7.5	6.40	3.20	24	47	92	3.7-4.0	27-27½
Caribou-PresqueI	3.5	6.06	d7.5	6.06	3.20	23½	47½	90	3.7-4.0	k26
NEW HAMPSHIRE-S										
Concord.....	3.5	6.40	d7.5	6.40	d3.36	25½	50	-	-	m28
Man.-Nashua- Portsmouth.....	3.5	6.40	d7.5	6.40	d3.38	25½	50	96	3.7-4.0	28-29
VERMONT-S										
Bellows Falls...			Not determined			21-22	43	-	3.9	25
Burlington.....			Not determined			21	41	76	3.7-4.0	24-25
MASSACHUSETTS-F										
Boston.....	3.5	6.40	d7.5	6.40	d3.38	24½-26	40-44	97	3.7	30½-31½
Lowell-Lawrence.	3.5	6.40	d7.5	6.40	d3.38	26	47	97	3.7	29-31
New Bedford.....	3.5	6.40	d7.5	6.40	d3.38	22½-26½	45	97	3.7	27-30½
Springfield.....	3.5	6.40	d7.5	6.40	d3.38	26-26½	43-46	97	-	31-31½
Worcester.....	3.5	6.40	d7.5	6.40	d3.38	24½-26½	45-49	99	-	29½-32
RHODE ISLAND-F										
All areas.....	3.5	6.40	d7.5	6.40	d3.38	25½-26	43-44	96	3.7	29½-30½
CONNECTICUT-F										
Hartford.....	3.5	6.40	d7.5	6.40	d3.38	26½	48½	-	3.5	32½-33
New Haven.....	3.5	6.40	d7.5	6.40	d3.38	27	48½-50	103	3.5-3.7	33-34
MIDDLE ATLANTIC:										
NEW YORK										
Albany-F.....	3.5	5.84½	4.0	5.84	-	27	48	102	3.7	29
Binghamton-F....	3.5	5.72	4.0	5.72	3.37	21-24	42	88	3.65	29
Buffalo-**-	3.5	6.00	4.0	6.00	d3.62	21.6-24	43.1-48	92	-	29-30
N. Y. Metro.-F..	3.5	e6.25	4.0	6.25	-	-	-	-	-	25-29½
Rochester-**-	3.5	6.00	4.0	6.00	-	26	47-51	100	3.5	29-31
Schenectady-F...	3.5	5.832	4.0	5.83	-	24.3-27	43.2-48	-	-	29
Syracuse-F.....	3.5	5.67½	4.0	5.67	-	23½	45	92	3.65	29
NEW JERSEY-F*										
Atlantic City...	3.5	6.00	7.4	6.00	6.00	26-26½	47.2-51	108	3.55-3.65	32
Camden.....	3.5	6.00	7.4	6.00	6.00	-	-	-	3.6	30½
Northern N. J...	3.5	e6.25	4.0	6.25	-	27½	53	-	3.5	29-31½
Trenton.....	3.5	6.00	7.4	6.00	6.00	25	45	-	3.7	29
PENNSYLVANIA-S										
Erie.....	4	6.50	5.0	6.25	4.60	25½	48½	97-104	3.5	28
Harrisburg.....	4	6.48	5.0	6.23	3.29	24½	49	r94-99	3.7	27
Johnstown.....	4	6.50	6.0	6.20	-	24½	48½	97	3.8	k27
Philadelphia-F..	3.5	v6.00	7.4	6.00	d3.40	23-26	42½-48½	96	3.55-4.0	31-33
Pittsburgh.....	4	5.88	n	5.40	3.27	25½	45½	88	3.5	28
Reading.....	4	6.53	5.0	6.28	d3.21	25	50	99	3.6	27½
Scranton.....	4	6.40	5.0	6.15	-	24½	49	r108	3.8	27-28
E. NORTH CENTRAL:										
OHIO-F										
Akron.....	3.5	5.02	8.1	5.02	5.02	-	-	-	3.5	25
Canton.....	3.5	5.02	8.1	5.02	5.02	-	-	-	3.5	25-26
Cincinnati.....	3.5	4.87	7.9	4.87	4.87	22	-	-	3.5	26-27
Cleveland.....	3.5	5.02	8.1	5.02	5.02	-	-	-	3.5	26
Columbus.....	3.5	4.92	8.5	4.92	4.92	-	-	-	3.5	28
Dayton.....	3.5	4.77	7.9	4.77	4.77	-	-	-	3.5	27
Toledo.....	3.5	g4.65	-	4.65	4.65	-	-	-	3.5	26

Table 1.--Fluid milk market prices (latest reported to 10th of month)
December 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
NEW ENGLAND:							
MAINE-S							
Augusta-Portland	(D) 1¢-10+; $\frac{1}{2}$ gal. 2¢-5+	52-53	100	3.7-4.0	26	51	93
Caribou-PresqueI	(D) 1¢-10+; $\frac{1}{2}$ gal. 2¢-5+	k52 $\frac{1}{2}$	k99	3.7-4.0	25 $\frac{1}{2}$	51 $\frac{1}{2}$	k95
NEW HAMPSHIRE-S							
Concord.....	(D) 1¢-6+; 2¢-10+	w54	100	3.7-3.9	28	54	98
Man.-Nashua-	(D) 1¢-6+; 2¢-10+	54-56	100-105	-	28	54	98
Portsmouth.....	(D) 1¢-6+; 2¢-10+						
VERMONT-S							
Bellows Falls...	(M) 1¢-40+; 2¢-76+; 3¢-121+	48-49	-	3.9	24	47	-
Burlington.....	(M) 1¢-60+; 2¢-120+	k47-51	-	3.6-4.0	23	45	-
MASSACHUSETTS-F							
Boston.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	k51-57	99	3.7	26-28 $\frac{1}{2}$	47	83-87
Lowell-Lawrence.	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	54-58	-	-	28	50-52	-
New Bedford.....	(D) 1 $\frac{1}{2}$ ¢-4+; 2¢-6+	47-54	-	-	27-28	48-50	85
Springfield.....	(W) $\frac{1}{2}$ ¢-12+; 1¢-21+; $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	53-56	94-98	-	28	49	77-86
Worcester.....	(W) $\frac{1}{2}$ ¢-12+; 1¢-21+; $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	53-58	94-100	-	28-29	49-50	83-88
RHODE ISLAND-F							
All areas.....	(D) $\frac{1}{2}$ gal. 3¢-2+; 6¢-3+	56-57	-	3.7	27 $\frac{1}{2}$	47	85
CONNECTICUT-F							
Hartford.....		57-58	100-108	3.5	27 $\frac{1}{2}$	47-48	77
New Haven.....		58-59	102-109	3.7	28 $\frac{1}{2}$	52	91
MIDDLE ATLANTIC:							
NEW YORK							
Albany-F.....	(D) $\frac{1}{2}$ gal. 10¢-2+	57	-	3.7	26-29	43-53	75-79
Binghamton-F....	(D) 5¢-2+; $\frac{1}{2}$ gal. 10¢-2+	55	-	3.65	24-26	43	-
Buffalo-**.....	(W) (1¢-8+; 2 $\frac{1}{2}$ ¢-4¢-13+; 4 $\frac{1}{2}$ ¢-25+; $\frac{1}{2}$ gal. 3¢-10+; 5-8¢-19+; 9¢-28+)	56-59	-	3.60	23-26	45-51	89
N. Y. Metro.-F..		49-55	93-99	-	19 $\frac{1}{2}$ -29 $\frac{1}{2}$	44-51	71-85
Rochester-**....	(V) 1¢-8+; 2¢-14+; 3¢-19+; 4¢-25+	51	-	3.5	26	51	-
Schenectady-F...	(D) 3¢-5+; $\frac{1}{2}$ gal. 5¢-2+	57	-	3.7	27	49	k89
Syracuse-F.....	(D) 2¢-5+; 3¢-7+	58	-	3.65	-	41	-
NEW JERSEY-F*							
Atlantic City...		56-62	107-108	3.55-3.65	26 $\frac{1}{2}$	50	86
Camden.....		58	99	3.6	25 $\frac{1}{2}$	-	-
Northern N. J...		54-55	98	3.5	25 $\frac{1}{2}$ -28 $\frac{1}{2}$	46-55	86
Trenton.....		52	98	3.7	27	48-51	86-88
PENNSYLVANIA-S							
Erie.....		53	102	3.5	27	51	96
Harrisburg.....		54	-	3.7	26	52	-
Johnstown.....		k53	-	3.8	26	51	-
Philadelphia-F..		56-61	110-112	3.25-4.0	27 $\frac{1}{2}$	51	98
Pittsburgh.....		51	k102	3.5	27	48 $\frac{1}{2}$	k94-96
Reading.....		55	-	3.6	26 $\frac{1}{2}$	53	-
Scranton.....		-	-	3.8	26	52	-
E. NORTH CENTRAL:							
OHIO-F							
Akron.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	46	-	3.5	24-26	38-42	73
Canton.....	(M) 1¢-60+; 2¢-90+; 3¢-120+	45-46	-	3.5	23-26	38-44	73
Cincinnati.....	(D) 3¢-4+; (W) $\frac{1}{2}$ gal. 2¢-8+	48-50	-	3.5	26-28	45-48	69-72
Cleveland.....	(M) 1¢-50+; 2¢-60+; 2 $\frac{1}{2}$ ¢-90+; 3¢-120+	41-46	-	3.5	21-23	38-40	74
Columbus.....	(M) $\frac{1}{2}$ gal. 3¢-30+; 4¢-44+; gal. 4¢-15+; 5¢-26+	46-47	83-85	3.5	25-26	40-48	75-77
Dayton.....	(W) $\frac{1}{2}$ gal. 3¢-2+; 5¢-4+; 7¢-6+	w45	83	3.5	24	39-43	69-73
Toledo.....		46-47	-	3.5	23-25	36-41	69-75

Table 1.--Fluid milk market prices (latest reported to 10th of month)

December 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents
E. NORTH CENTRAL:										
CONTINUED:										
INDIANA-F										
Evansville.....	3.5	4.79	7.8	4.79	4.79	22	41	r84	3.5	24
Fort Wayne.....	3.5	4.49	7.8	4.49	4.49	19-22	35-38	82	3.5	23-24
Gary.....	3.5	4.29	d7.5	4.29	3.70	-	49	r93	3.5	k32½
Indianapolis...	3.5	4.56	7.5	4.56	4.56	24	43	-	3.3	26
South Bend.....	3.5	4.51	d8.1	4.51	4.51	18.8-24.2	33.8-43.7	-	3.5	25
ILLINOIS										
Alton-F.....	3.5	4.44	7.5	4.44	4.44	22	36½	70	-	25
Chicago-F.....	3.5	eg4.29	d7.5	4.29	3.70	26½	-	-	3.5	29½-34
Peoria.....			Not determined			19½	29	72	3.3	25
Rockford-F.....	3.5	3.97	7.5	3.97	3.97	-	-	-	-	k26
Rock Island-F..	3.5	4.25	7.8	4.25	4.25	21	36	r83	3.4	m26
Springfield....	-	-	-	-	-	-	-	80	3.25-3.5	25-26
MICHIGAN-F										
Battle Creek...	3.5	4.85	d6.8	4.85	4.85	20	36	r82	3.5	23
Detroit.....	3.5	4.97	d6.8	4.97	4.97	19	35	-	3.5	26
Grand Rapids...	3.5	4.82	d6.8	4.82	4.82	17-19	28-31	65-75	3.5-3.7	21-23
Kalamazoo.....	3.5	4.82	d6.8	4.82	4.82	-	-	78	3.5	26
Lansing.....	3.5	4.90	d6.8	4.90	4.90	-	-	-	3.5	26
Marquette.....	3.5	4.50	7.8	4.50	4.50	20	38	72	3.5	23
Sag Bay C. Mid.	3.5	4.97	7.0	4.97	4.97	-	-	-	-	-
WISCONSIN										
Beloit-F.....	3.5	3.97	7.5	3.97	3.97	16.2-18.9	29.9-34.9	74	3.6	25
Eau Claire.....	3.5	3.68	7.0	3.68	-	-	33.3	r72	3.35	22
Green Bay-F....	3.5	3.87	7.8	3.87	3.87	19½	37	r72	3.6	23-24
Madison-F.....	3.5	4.20	7.5	4.20	4.20	17.7-19.5	33.7-37	71-72	3.5	24-26
Milwaukee-F....	3.5	4.20	7.5	4.20	4.20	19-19.4	34-37	73-79	3.65	27
Superior-F.....	3.5	4.04	8.1	4.04	4.04	19	37	80	3.5	23
W. NORTH CENTRAL:										
MINNESOTA										
Bemidji.....	-	-	-	-	-	17.9	33.8	64	3.5	k21
Duluth-F.....	3.5	4.04	8.1	4.04	4.04	19	37	80	3.5	23
Minneapolis-F..	3.5	3.98	7.9	3.98	3.98	16-17	-	61	3.5	k23-24
St. Paul-F.....	3.5	3.98	7.9	3.98	3.98	-	-	66	3.5	k22-24
Winona.....	3.5	3.68	7.0	3.68	3.68	18½	36	72	-	21
IOWA										
Burlington.....	3.5	4.30	7.0	4.30	4.30	19	35	r72	3.3	23-24
Des Moines-F...	3.5	4.44	7.5	4.44	4.44	22	39	82	3.7-3.9	m25½
Ft. Dodge-F....	3.5	4.10	7.5	4.10	4.10	19.8	37.8	r73.8	3.4	25
Sioux City-F...			Not determined			20	40	r78	3.5	24
MISSOURI-F										
Kansas City....	3.5	4.80	7.5	4.80	4.80	18.5-19	35.5-36	77	3.3-3.5	k26
St. Louis.....	3.5	4.54	7.5	4.54	4.54	22	36½	r78	3.3	30-31
Springfield....	3.5	4.27	7.5	4.27	4.27	21	41	r80	3.8	k26
NORTH DAKOTA										
Bismarck-Mandan	-	-	-	-	-	17	33	-	-	m18
Fargo-Moorhead.	-	See Table 6, Page 18				18-19	35-38	r70-72	-	k22
Grand Forks....	-	D.R.	10.6	3.71	-	18	35	r70	3.5	k21
SOUTH DAKOTA-F										
Aberdeen.....	3.5	4.69	7.5	4.69	4.69	20	38-39	76	3.4	23
Sioux Falls....	3.5	4.59	9.8	4.59	4.59	21½	40	76	3.5	23
NEBRASKA										
Lincoln-F.....	3.5	4.69	7.8	4.69	4.69	19	35	72	3.3-3.8	24
Omaha-F.....	3.5	4.69	7.8	4.69	4.69	20	40	74	3.3-3.5	24
Scottsbluff....	3.5	4.69	7.8	4.69	4.69	23	41-43	-	3.25	k26

Table 1.--Fluid milk market prices (latest reported to 10th of month)
December 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. NORTH CENTRAL:							
CONTINUED:							
INDIANA-F							
Evansville.....	(W) $\frac{1}{2}$ gal. 3¢-12+	44	k80-89	3.5	25	39-41	k69-79
Fort Wayne.....		43	79	3.5	22	36	69
Gary.....	(W) $\frac{1}{2}$ gal. 3¢-6+; 5¢-10+; 7¢-11¢	59	96	3.5	26	49	79
Indianapolis...	(W) $\frac{1}{2}$ gal. 5¢-10+; 6¢-15+	46	79-84	3.3	26	41	69
South Bend.....		46	88	3.5	25	45	83
ILLINOIS							
Alton-F.....	(D) $\frac{1}{2}$ gal. 4¢-2+	46	86	3.3-3.4	25	43 $\frac{1}{2}$ -44 $\frac{1}{2}$	81-83
Chicago-F.....		53-55	91-92	3.5	26	47	79
Peoria.....	(D) 1¢-3+; 2¢-7+; 3¢-8+; $\frac{1}{2}$ gal. 3¢-2+; 5¢-4+	48	87	3.3	-	29-37	59
Rockford-F.....		k49	k79	-	23	43	k79
Rock Island-F..	(W) 1¢-20+	w46	82	3.4	j26	45	w77
Springfield....	(W) $\frac{1}{2}$ gal. 2¢-7+	39-41	73	3.25-3.5	20-26	34 $\frac{1}{2}$ -40	69-73
MICHIGAN-F							
Battle Creek...		w43	-	3.5	23	39-45	-
Detroit.....	(W) 1¢-8+; 2¢-18+; $\frac{1}{2}$ gal. 2¢-8+; 4¢-9+	47	-	3.5	26-27	37-38	-
Grand Rapids...	(M) 1¢-60+; 2¢-120+; $\frac{1}{2}$ gal. 1¢-30+; 2¢-60+	34-37	-	3.5-3.7	21-23	29-33	-
Kalamazoo.....	(M) $\frac{1}{2}$ gal. 1¢-44+; 2¢-59+; 3¢-60+	45	-	3.5	22	35	-
Lansing.....	(W) $\frac{1}{2}$ gal. 4¢-7+	42-44	-	3.5	23-25	37-39	-
Marquette.....	(M) 1¢-90+; $\frac{1}{2}$ gal. 2¢-45+	43	-	3.5	23	43	-
Sag.-Bay C. Mid	(W) $\frac{1}{2}$ gal. 1¢-5+; 4¢-9+; 6¢-10+	40-50	-	-	24-25	37-39	-
WISCONSIN							
Beloit-F.....		44	79	3.6	22	42	71-79
Eau Claire.....		42	-	3.35	21	40	-
Green Bay-F....		44-46	76-83	3.6	21 $\frac{1}{2}$ -22	38 $\frac{1}{2}$ -41 $\frac{1}{2}$	69-73
Madison-F.....		44-45	81	3.5	23	41 $\frac{1}{2}$ -42	75
Milwaukee-F....	(M) $\frac{1}{2}$ gal. 2¢-40+; 3¢-52+; 4¢-53+	46-47	82-85	3.65	27	36-38	67-91
Superior-F.....		45	-	3.5	21-22	41	-
W. NORTH CENTRAL:							
MINNESOTA							
Bemidji.....		k41	k80	3.5	21	40-41	k80
Duluth-F.....		45	-	3.5	21-22	41	-
Minneapolis-F..		k42-43	77	3.5	20-22	33 $\frac{1}{2}$ -35 $\frac{1}{2}$	65-67
St. Paul-F.....		k40-43	-	3.5	20-22	34 $\frac{1}{2}$ -36 $\frac{1}{2}$	-
Winona.....		41	-	-	21	38-41	-
IOWA							
Burlington.....		m43	-	3.3	21-23	37-44	-
Des Moines-F...		m45	79	3.7	j26 $\frac{1}{2}$	j46	79
Ft. Dodge-F....		47	-	3.4	23-24	43-46	-
Sioux City-F...		43-45	83	3.5	22-24	43-45	-
MISSOURI-F							
Kansas City....		47-48	88-93	3.3-3.5	23	42-44	k83-87
St. Louis.....	(D) $\frac{1}{2}$ gal. 4¢-3+	48-49	-	-	24-25	42 $\frac{1}{2}$ -44 $\frac{1}{2}$	k81-83
Springfield....		k51	k97	3.8	25	49	k89
NORTH DAKOTA							
Bismarck-Mandan		k38	-	-	B19	B38	-
Fargo-Moorhead.		k43	k78-86	-	22	42-43	k78-86
Grand Forks....		k42	-	3.5	20-21	39-42	-
SOUTH DAKOTA-F							
Aberdeen.....		44	86	3.4	22	43-44	86
Sioux Falls....		45	-	3.5	23	43	-
NEBRASKA							
Lincoln-F.....		45-47	87	3.3	23	43	83
Omaha-F.....		48	92	3.3-3.5	23-24	46-48	84
Scottsbluff....		k47	k89	3.25	25	44-46	85-88

Table 1.--Fluid milk market prices (latest reported to 10th of month)

December 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
W. NORTH CENTRAL										
CONTINUED:										
KANSAS-F										
Kansas City.....	3.5	4.80	7.5	4.80	4.80	19	37	r77	3.3-3.5	w25
Topeka.....	3.5	4.80	7.5	4.80	4.80	21	42	r85	3.4-3.5	25-26
Wichita.....	3.5	x4.98	7.5	4.98	4.98	22	41	77	3.3-3.5	k27
SOUTH ATLANTIC:										
DELAWARE-F										
Wilmington.....	3.5	6.00	7.4	6.00	6.00	25	45	r76-90	3.55	26-31
MARYLAND										
Baltimore-F.....	3.5	g5.67	d7.9	5.67	5.67	28	53	96	3.51	31
Cumberland.....	-	-	-	-	-	-	-	-	-	-
DIS. OF COL.-F										
Washington.....	3.5	g5.645	d7.9	5.64	5.64	29	49	103	3.5-3.7	31-32
VIRGINIA										
Alex.-Arl.-F....	3.5	g5.645	d7.9	5.64	5.64	29	49	103	3.5-3.7	31-32
N'flk.-Ports-S..	3.5	6.35	7.0	6.35	6.35	25½	51	r96	4.0	28
Richmond-S.....	3.5	6.35	7.0	6.35	6.35	26	52	98	3.7	28½
Roanoke-S.....	3.5	6.35	7.0	6.35	6.35	26½	52	96	3.5	k28
WEST VIRGINIA-F										
Charleston.....	3.5	5.16	8.1	5.16	5.16	26	46	r100	3.5-3.6	30
Huntington.....	3.5	5.16	8.1	5.16	5.16	-	52	-	3.5	33
Wheeling.....	3.5	5.07	8.1	5.07	5.07	24½	44	r80	3.5	28
NORTH CAROLINA **										
Asheville.....	3.5	6.40	6.0	6.40	6.40	26	51	92	3.8	28
Charlotte.....	3.5	6.40	6.0	6.40	6.40	25½	50	r96	3.66	28
Durham.....	3.5	6.40	6.0	6.40	6.40	26	51	r96-100	3.8	28
Winston-Salem...	3.5	6.40	6.0	6.40	6.40	25	49	r94	-	k28
SOUTH CAROLINA										
Charleston.....			Not determined			24½	44½	-	4.0	27
Columbia.....			Not determined			25	43	r96	4.0	27
Greenville.....			Not determined			-	43	r96	4.0	27
GEORGIA-S										
Aug.-Col.-Macon.	4	6.70	7.0	6.35	6.35	24	47	89	3.7-4.0	28
Atlanta.....	4	6.70	7.0	6.35	6.35	24	47	89	3.7-4.0	28
Savannah.....	4	6.97	7.0	6.62	6.62	25	49	89	3.7-4.0	29
FLORIDA										
Jacksonville....	4	6.74	6.2	6.43	-	27	53	r105	3.6-4.0	k30
Miami-F.....	4	6.91	7.5	6.54	6.54	24.8-27.9	48.8-54.9	r110	4.1	31
Tampa.....	4	6.40	7.5	6.02	6.02	24.3-25.6	40.5-42.8	r101	3.8	29
E. SOUTH CENTRAL:										
KENTUCKY-F										
Lexington.....	3.5	4.79	7.8	4.79	4.79	21	40	r78	-	25
Louisville.....	3.5	4.79	7.8	4.79	4.79	20	38	r80	3.7	27
Paducah.....	3.5	4.94	7.5	4.94	4.94	22	39	r82	4.0	26
TENNESSEE-F										
Chattanooga.....	3.5	g5.48	8.1	5.48	5.48	23	37-42	79	3.7-4.0	26
Knoxville.....	3.5	xg5.48	7.5	5.48	5.48	24	45	r86	3.7	m26
Memphis.....	3.5	5.64	7.5	5.64	5.64	22	36-37	r80	3.5	-
Nashville.....	3.5	g5.00	7.5	5.00	5.00	21	36½	74	3.5	k25
ALABAMA-S										
Birmingham.....	4	6.56	5.0	6.31	6.31	25¼	49½	-	3.7-4.2	27½
Mobile.....	4	6.56	5.0	6.31	-	26¼	50½	-	3.5-4.0	28½
Montgomery.....	4	6.56	5.0	6.31	-	26¼	50½	r96	3.8	k28½

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	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
W. NORTH CENTRAL							
CONTINUED:							
KANSAS-F							
Kansas City.....		w45	k87	3.3-3.5	23	42-44	k87
Topeka.....		45-47	85-88	3.4-3.5	24	44-45	83-85
Wichita.....		k48	k91	3.3-3.5	25	44½-46	k85-87
SOUTH ATLANTIC:							
DELAWARE-F							
Wilmington.....		48-55	97	3.5-3.6	25	45	79
MARYLAND							
Baltimore-F.....		56	-	3.51	29	253	-
Cumberland.....		-	-	-	-	-	-
DIS. OF COL.-F							
Washington.....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½gal. 2¢-3+; 4¢-5+	56-58	-	3.5	28-29	49	98
VIRGINIA							
Alex.-Arl.-F....	(D) 1¢-4+; 2¢-6+; 3¢-10+; ½gal. 2¢-3+; 4¢-5+	56-58	-	3.5	28-29	49	98
N'flk.-Ports-S..	(M) 1¢-78+	55	-	4.0	28	55	-
Richmond-S.....		k57	-	3.7	27	54	-
Roanoke-S.....	(D) ½¢-2+	k56	-	3.5	28	55-56	-
WEST VIRGINIA-F							
Charleston.....		58	98	3.5	33	59	79-97
Huntington.....		52	98	3.6	33	58-62	69-95
Wheeling.....		m49	87-89	3.5	28	j50	79-89
NORTH CAROLINA**							
Asheville.....		55	104	3.8	28	55	k109
Charlotte.....		m54	104	3.66	28	54-55	104
Durham.....		55	-	3.8	28	55	-
Winston-Salem...		k55	-	-	27	53	-
SOUTH CAROLINA							
Charleston.....		49	-	4.0	27	44½-49	-
Columbia.....	(W) ½¢-24+	53	-	4.0	27	47	-
Greenville.....		53	-	4.0	27	35-47	-
GEORGIA-S							
Aug.-Col.-Macon.		55	103	3.7-4.0	27	53	99
Atlanta.....		55	103	3.7-4.0	27	53	99
Savannah.....		57	103	3.7-4.0	28	55	99
FLORIDA							
Jacksonville....		57	109	3.6-4.0	30	59	106-109
Miami-F.....		59	116	4.1	31	61	109
Tampa.....		45-49	89	3.8	27-28	45	83-85
E. SOUTH CENTRAL:							
KENTUCKY-F							
Lexington.....		46	84	-	25	46	w82
Louisville.....	(D) ½gal.; 2¢-2+	49	87	3.7	26	45	79-83
Paducah.....		k46	k89	4.0	25	44	-
TENNESSEE-F							
Chattanooga.....		w46	85	3.5-4.0	26	40-45	83
Knoxville.....		49-52	83-89	3.7	j27	49-52	83
Memphis.....		k47	-	3.5	x27	x40-42	-
Nashville.....		k44	k87	3.5	22-23	38-39	k77-78
ALABAMA-S							
Birmingham.....		54	-	3.7-4.2	27½	54	-
Mobile.....		55	-	3.5-4.0	28½	55	-
Montgomery.....		k55	-	3.8	28½	55	-

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	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10%	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
Pct.	Dollars	Cents	Dollars	Dollars	Cents	Cents	Cents	Pct.	Cents	
E. SOUTH CENTRAL										
CONTINUED:										
MISSISSIPPI-S										
Columbus-F.....	3.5	sy5.35	7.3	5.35	5.35	23½	46	90-91	3.74	27½
Greenwood-F....	3.5	sy5.35	7.3	5.35	5.35	23½	46	r90	3.74	-
Gulfport-Biloxi	3.5	y5.65	7.4	5.65	5.65	24½	48	94-95	3.88	28½
Jackson.....	3.5	y5.50	7.4	5.50	5.50	24	47	r92	3.77	28
W. SOUTH CENTRAL:										
ARKANSAS-F										
Fort Smith.....	3.5	g5.73	7.8	5.73	5.73	22	40	84	3.45	k27
Little Rock....	3.5	g5.69	7.5	5.69	5.69	25	49	94	3.60	29
LOUISIANA--**										
Baton Rouge....	4	y6.57	7.4	6.20	6.20	26	50	r98	3.8-4.0	m29
New Orleans-F..	3.5	sy6.20	7.5	6.20	6.20	26	49	92	3.9	m29
Shreveport-F...	3.5	sy6.20	7.5	6.20	6.20	27	50	r98	-	m29
OKLAHOMA-F										
Oklahoma City..	3.5	v5.32	7.8	5.32	5.32	23	45	r93	3.54	28
Tulsa.....	3.5	5.22	7.8	5.22	5.22	27	46	r105	3.7	30
TEXAS										
Austin-F.....	3.5	5.84	7.5	5.84	5.84	25½	49	-	3.5	28
Dallas-F.....	3.5	5.54	7.8	5.54	5.54	26-27	45-47	96	4.0	28-29
El Paso-F.....	3.5	5.73	7.8	5.73	5.73	22-25	42-48	80-91	3.5	m28
Galveston.....	4	f6.25	7.0	5.90	5.90	25½	48½	r89	4.0	m28
Houston.....	4	6.25	7.0	5.90	5.90	24	46	81	4.0	28
MOUNTAIN:										
MONTANA-S										
Butte.....	3.5	5.50	7.0	5.50	5.50	23	45	90	3.5	26
Great Falls....	3.5	5.50	7.0	5.50	5.50	23	45	-	3.7	k26
IDAHO										
Boise.....	4	5.20	8.5	4.78	4.78	20.4	40.8	75	3.5	24
Idaho Falls....	3.5	4.90	8.5	4.90	4.90	21½	42	79	3.5	w26
WYOMING										
Cheyenne.....	3.5	5.31	10.7	5.31	5.31	21	42	82	3.5	25
COLORADO-F										
Colo. Springs..	3.5	5.39	8.1	5.39	5.39	24	46	-	3.35	k27
Denver.....	3.5	5.39	8.1	5.39	5.39	24	46	85	3.3-3.4	27
Pueblo.....	3.5	5.39	8.1	5.39	5.39	25	46	r93	-	k27
NEW MEXICO-F										
Albuquerque....	3.5	5.63	7.8	5.63	5.63	24	41	91	3.5	28
ARIZONA-F										
Phoenix.....	3.5	5.79	8.4	5.79	5.79	-	-	-	-	26
Tucson.....	3.5	6.09	8.4	6.09	6.09	-	-	-	3.5	28
UTAH-F										
Salt Lake City.	3.5	5.34	8.4	5.34	5.34	21	41½	93	3.5	m25
NEVADA-S										
Reno.....	-	D.R.	16.0	5.60	-	23½	47	91	3.5	28
PACIFIC:										
WASHINGTON										
Bremerton.....	4	5.66	7.0	5.31	5.31	25½	49	97	3.5	x29
Everett-F.....	3.5	g5.20	7.8	5.20	5.20	-	-	94	3.6	28½
Seattle-F.....	3.5	g5.20	7.8	5.20	5.20	24½	48½	97	3.5	28½
Spokane-F.....	3.5	5.13	8.0	5.13	5.13	24	48	92	3.5	m27

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	Delivered to homes			Sold out of stores			
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
E. SOUTH CENTRAL							
CONTINUED:							
MISSISSIPPI-S							
Columbus-F.....		53	100	3.74	27½	51	102
Greenwood-F.....		-	-	3.74	26½	51	102
Gulfport-Biloxi		55	110	3.88	27½	53	106
Jackson.....		54	108	3.77	27	52	104
W. SOUTH CENTRAL:							
ARKANSAS-F							
Fort Smith.....		k45	90	3.45	27	45	-
Little Rock....		w54	98	3.60	28	54	98
LOUISIANA-**							
Baton Rouge....		m55	105	3.8-4.0	28	54	101
New Orleans-F..		56	106	3.9	28	53	101
Shreveport-F...		m55	104	-	29	54	99
OKLAHOMA-F							
Oklahoma City..		53	102	3.54	27	51	98
Tulsa.....		52	99	-	29	49	93
TEXAS							
Austin-F.....		53	93	3.5	28	51	93
Dallas-F.....		k49	95	4.0	27-28	45½-47	91
El Paso-F.....	(M) 1¢-75+; ½gal. 1¢-38+	51	-	3.5	27-29	47-49	91-97
Galveston.....		w53	93	4.0	j28	j52	93
Houston.....		50-53	85-93	4.0	26½-27	47-50	79-92
MOUNTAIN:							
MONTANA-S							
Butte.....		51	96	3.5	26	51	96
Great Falls....		k51	96	3.7	26	51	k96
IDAHO							
Boise.....		48	92	3.5	24	48	-
Idaho Falls....	(D) ½gal. ½¢-2+	46	85	3.5	25	49	k95
WYOMING							
Cheyenne.....		k49	-	3.5	25	49	-
COLORADO-F							
Colo. Springs..		k51	w98	3.35	26	49	93
Denver.....	(M) 1¢-80+; ½gal. 2¢-40+; 4¢-20+	51	96	3.3-3.4	26	48-49	89-92
Pueblo.....		k51	k98	3.3	26	50	k96
NEW MEXICO-F							
Albuquerque....		51	-	3.5	27	49	-
ARIZONA-F							
Phoenix.....		m46	90	-	25	43	85
Tucson.....		m53	102	3.5	26	51	97
UTAH-F							
Salt Lake City.		47	-	3.5	25	49	-
NEVADA-S							
Reno.....		k55	-	3.5	27	54	-
PACIFIC:							
WASHINGTON							
Bremerton.....		w56	-	3.5	27½	51	k97
Everett-F.....	(M) 1¢-50+; 1½¢-70+; 2¢-90+	w56	-	3.6	24½	48½	-
Seattle-F.....	(M) 1¢-50+; 1½¢-71+; 2¢-91+	k56	-	3.5	27	50½	85
Spokane-F.....		k56	106	3.5	27	54	101

Table 1.--Fluid milk market prices (latest reported to 10th of month)
December 1964

Market	Dealers' buying prices for milk (f.o.b. city)					Wholesale prices for most common grade of whole milk ^b			Consumer prices for most common grade of whole milk	
	Basic fat test	For fluid milk use ^a			For fluid cream use 3.5% fat per cwt.	Paper		Bulk per gallon	Delivered to homes	
		At basic fat test per cwt.	Fat diff. 1/10% per cwt.	Adj. to 3.5% fat per cwt.		Quart	Half gallon		Milkfat test	Glass single qt.
	<u>Pct.</u>	<u>Dollars</u>	<u>Cents</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Cents</u>	<u>Cents</u>	<u>Cents</u>	<u>Pct.</u>	<u>Cents</u>
PACIFIC: CONT.:										
OREGON**										
Medford.....	3.5	5.40	7.3	5.40	-	25	49	-	3.8	k28
Portland.....	3.5	5.40	7.3	5.40	5.30	25	49	95-96	3.8	28 $\frac{1}{4}$
Salem.....	3.5	5.40	7.3	5.40	5.30	25	49	95-96	3.8	28 $\frac{1}{2}$
CALIFORNIA-S										
Fresno.....	3.8	5.34	9.3	5.06	5.06	22.8	44.6	76-78	3.55	27
Los Angeles.....	3.8	5.62	9.7	5.33	5.33	22	44	76-84	3.55	28
Sacramento.....	3.8	5.51	9.3	5.23	5.23	22	43	72-84	3.55	h28
San Diego.....	3.8	5.72	9.7	5.43	5.43	23	45	75-85	3.55	x26 $\frac{1}{2}$
San Francisco.....	3.8	5.69	9.6	5.40	5.40	23 $\frac{1}{2}$	46	85-87	3.55	h29
Santa Barbara.....	3.8	5.62	9.7	5.33	5.33	22.7	44.4	77-85	3.55	26
October 1964 (not previously reported)										
Bellows Falls, Vt.	3.5	A5.29	7.4	5.29	-					
Burlington, Vt....	3.5	A5.16	7.4	5.16	-					
Peoria, Ill.. (Nov)	4	4.50	6.0	4.20	4.20					
Sioux City, Ia(Nov)	3.5	4.67	9.5	4.67	4.67					
Charleston,S.C	4	6.19	7.0	5.84	5.84					
Columbia,S.C.	4	6.51	7.0	6.16	6.16					
Greenville,S.C.	4	6.21	7.0	5.86	5.86					

Table 1 (a).--Minimum order Class I prices at Basic Test in Federal Order Markets where higher than Federal Order prices prevail

Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.	Market	Month 1964	Dol. per cwt.
Toledo.....B	Nov.	4.64	Mich. Upper Pen-t..	Oct. a	4.09-4.39	Nashville.....	Dec.	4.88
Chicago-Gary.....	Dec.	3.95	Muskegon.....	Oct. a	4.67	Col.-Greenwood..	Dec.	5.29
Rock Island.....	Dec.	4.15	Upstate Michigan...	Oct. a	4.72	Fort Smith.....	Dec.	5.58
Battle Creek.....	Nov.	4.35	Madison-Milwaukee..	Dec.	3.93	Little Rock.....	Dec.	5.64
Detroit.....	Nov.	4.47	Baltimore.....	Dec.	5.57	New Orleans.....	Dec.	5.91
Grand Rapids.....	Nov.	4.32	Washington, D. C...	Dec.	5.57	Shreveport.....	Dec.	5.56
Kalamazoo.....	Nov.	4.32	Wash. & Benton Co..	Oct. a	4.73	Everett-Seattle..	Dec.	4.94
Lansing.....	Nov.	4.40	Chattanooga.....	Dec.	5.10			
Sag.-Bay C.-Mid...	Dec.	4.47	Knoxville.....	Dec.	4.88			
Marquette.....	Dec.	4.28						
N. Central Ohio...	Oct.a	4.50						

a. Dealers' buying prices in Table 6.

Table 1 (b).--Premiums for bulk tank delivered milk not included in dealers buying prices in Table 1
December 1964

Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.	Market	Cents per cwt.
Nashua, N. H.....	10	Alton, Ill.....	10	Burlington, Ia....	30	Louisville, Ky....	15	Ardmore-Lawton,Okla.	10
New Bedford, Mass.....	10	Spgfld., Ill....	10-20	Kansas City, Mo....	10	Paducah, Ky.....	10	Okla.City, Okla.	10
Erie, Pa.....	5	Detroit, Mich.....	a	St. Louis, Mo.....	10	Memphis, Tenn.....	5	Seattle, Wash..	10
Pittsburgh, Pa.....	10	Marquette, Mich....	10	Spgfld., Mo....	10-20	Jackson, Miss.....	10	Spokane, Wash...	7
Cleveland, Ohio.....	10	Duluth, Minn....	5-15	Rapid City, S. D..	10	Little Rock, Ark....	5		

a. Milk in cans 8¢ less than quotation.

Table 1.--Fluid milk market prices (latest reported to 10th of month)

December 1964

Market	Consumer prices for the most common grade of whole milk						
	Delivered to homes				Sold out of stores		
	Most common discount plan for quantity delivery-per quart (D)-Deliv.; (W)-Weekly; (M)-Monthly	Glass		Milk-fat test	Paper		Glass gallon
		Half gallon	Gallon		Quart	Half gallon	
PACIFIC: CONT.:	Cents per minimum number of quarts	Cents	Cents	Pct.	Cents	Cents	Cents
OREGON**							
Medford.....		k55	k110	3.8	27	53	-
Portland.....	(M) 1¢-26+; 1½¢-52+; 2¢-78+	56	95-103	3.8	26	49-51	79-101
Salem.....	(M) 1¢-26+; 1½¢-52+; 2¢-78+	56	95-103	3.8	26-27	52	95-103
CALIFORNIA-S							
Fresno.....	(D) 1¢-3+; 1½¢-5+; 2¢-8+	53	106	3.55	24½	48	96
Los Angeles.....	(D) 1¢-4+; 2½¢-7+	55	110	3.55	24	47	94
Sacramento.....		h51	h98	3.55	24	47	94
San Diego.....		x52	x104	3.55	25	49	98
San Francisco...		h54	h105	3.55	25½	50	100
Santa Barbara...		51	102	3.55	24½	48	96

S. All prices shown under State Control. *. Retail prices only under State Control. **. Producer prices only under State Control. F. Federal Order Market. If State marked, applies all cities shown. D.R. Payment in ratio to milkfat. a. Class or base price unless otherwise noted. Bulk tank premiums in Table 1 (b), Page 12. b. List price which may be subject to discounts. d. Nov. price; cream price at Manchester \$3.36. e. NEW YORK-NEW JERSEY: 201-210 mile zone price plus estimated freight (36¢) and country station handling charges (23¢). CHICAGO: 55-70 mile zone; NEW ORLEANS: 0-50 mile zone. f. Flat price. g. Negotiated price. F.O.M. prices in Table 1 (a). h. Includes following service charge for first unit each single delivery; SAN FRANCISCO: 3¢; SACRAMENTO: 4¢. I. In glass. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. v. Federal Order minimum price. n. At Pittsburgh, \$0.98 per lb. fat; \$2.04 per hundredweight skim. s. F.O.M. price in Table 1(a). w. Paper 2¢ higher. y. Minimum Class I prices under State order. z. Glass 4¢ less. r. In dispenser units. t. Corrected Class I prices Michigan Upper Peninsula:

Jan. \$3.77-4.07

Apr. \$3.56-3.86

July \$3.72-4.02

Feb. 3.78-4.08

May 3.53-3.83

Aug. 3.93-4.23

Mar. 3.57-3.87

June 3.53-3.83

Sept. 3.96-4.26

x. At Knoxville for September negotiated Class I \$5.48; at Wichita for November Class I \$4.87; at Bremerton for November home del. qt. 29¢; at San Diego prices effective November 10; at Memphis for November store qt. 27¢, half gal. 40-43¢. A. Corrected prices for October at Bellows Falls and Burlington. B. negotiated Class I at Toledo for October \$4.65; at Bismarck-Mandan prices June-Nov. same as Dec. instead of as shown.

Table 2.--Dealers' average buying prices for milk for
fluid milk use (f.o.b. city) United States,
by regions, December 1964a
(Per hundredweight - 3.5% fat; weighted by population of individual markets)

Region	Markets	December 1963	November 1964	December 1964	
				Range	Average
	Number	Dollars	Dollars	Dollars	Dollars
New England.....	17	6.45	6.39	5.15-6.40	6.39
Middle Atlantic.....	17	6.19	6.15	5.40-6.28	6.11
East North Central.....	27	4.55	4.56	3.68-5.02	4.61
West North Central.....	20	4.40	4.55	3.60-4.98	4.44
South Atlantic.....	26	6.00	5.99	5.07-6.62	6.00
East South Central.....	13	5.49	5.53	4.79-6.31	5.55
West South Central.....	15	5.68	5.78	5.22-6.20	5.79
Mountain.....	14	5.31	5.42	4.78-6.09	5.47
Pacific.....	13	5.31	5.33	5.02-5.43	5.34
United States.....	162	5.52	5.53	3.60-6.62	5.52

a. In a number of markets the prices paid for milk used for fluid milk and fluid cream are the same.
Prices include minimum and negotiated Class I prices, base or basic prices, and flat prices where effective.
*Revised.

Table 3.--Prevailing prices of the most common grade
of whole milk in 25 cities, December 1964a

Market	Prices per single quart in glass delivered to homes				Prices per half-gallon in paper sold out of stores			
	1958-62 Dec. av.	December 1963	November 1964	December 1964	1958-62 Dec. av.	December 1963	November 1964	December 1964
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	29.0	30-31	30½-31½	30½-31½	46.8	46	47	47
Hartford, Conn.....	29.4	30-32½	32½-33	32½-33	49.1	47-51	47-48	47-48
New York Metro, N.Y..	28.8	26-31½	25-30	25-29½	54.3	43-55	44-51	44-51
Philadelphia, Pa.....	29.2	28-31	31-33	31-33	49.6	49	51	51
Pittsburgh, Pa.....	27.5	28	28	28	50.7	50	48½	48½
Cleveland, Ohio.....	24.2	25	25	26	41.0	40-42	36-38	38-40
Indianapolis, Ind....	25.0	25	26	26	41.0	40	41	41
Chicago, Ill.....	29.8	29½-33½	29½-34	29½-34	46.2	47	47	47
Detroit, Mich.....	25.6	26	26	26	42.3	39	37-38	37-38
Milwaukee, Wis.....	25.0	27	27	27	37.6	37-41	36-38	36-38
Minneapolis, Minn....	22.5	23-24	23-24	23-24	34.6	34½-36½	33½-35½	33½-35½
Kansas City, Mo.....	23.8	25	26	26	40.8	41	42-44	42-44
Omaha, Nebr.....	23.4	24	24	24	45.8	46-48	46-48	46-48
Baltimore, Md.....	28.8	30	31	31	51.0	51	53	53
Washington, D. C....	28.5	30-31	31-32	31-32	46.0	47	49	49
Jacksonville, Fla....	29.2	29	30	30	55.6	55-57	59	59
Louisville, Ky.....	25.6	26	27	27	44.1	43-45	45	45
New Orleans, La.....	27.2	28	29	29	49.3	52	53	53
Dallas, Tex.....	26.6	25-27	28-29	28-29	45.4	47	*45½	45½
Denver, Colo.....	25.4	27	27	27	45.3	49	*47-49	48-49
Salt Lake City, Utah..	25.0	25	25	25	47.4	49	49	49
Seattle, Wash.....	25.2	27	28½	28½	47.1	48-49	50½	50½
Portland, Ore.....	26.3	27½	28½	28½	47.4	49-50	52	49-51
San Francisco, Calif..	26.7	27½	27½	27½	48.6	50	50	50
Los Angeles, Calif....	26.1	27½	27½	28	44.9	47	47	47
25 cities average....	26.6	27.4	28.1	28.1	46.1	46.5	*46.7	46.7

a. Prices are the latest reported during the first 10 days of each month. Grades may differ by market.
b. In markets having a service charge on the first unit at each single delivery location, the charge has been divided between 2 quarts. Since the single quart concept used historically is based on every day delivery, it is assumed that under every other day delivery the charge represents a two-quart purchase.
*Revised.

Table 4.--Fluid milk prices in markets having changes between Nov. and Dec. 1964a
(Changes effective first of month unless shown)

Markets	Dealers' buying prices for milk for fluid milk use 3.5% fat (f.o.b. city)		Prices paid by consumers for the most common grade of whole milk								
			Delivered to homes in glass per single qt.	Sold out of stores							
				In paper				Gallon in glass			
				Quart		Half-gallon					
	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	Nov.	Dec.	
	Dollars	Dollars	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:											
All Areas, R. I.....	6.40	6.40	29½-30½	29½-30½	27	27½	47	47	83	85	
MIDDLE ATLANTIC:											
New York Metro.....	6.32	6.25	25-30	25-29½	19½-29½	19½-29½	44-51	44-51	71-85	71-85	
Trenton, N. J.....	6.00	6.00	28½	29	j27	j27	48-51	48-51	86-88	86-88	
EAST NORTH CENTRAL:											
Akron, Ohio.....	4.82	5.02	24	25	23-25	24-26	36-40	38-42	72	73	
Canton, Ohio.....	4.82	5.02	24-25	25-26	22-25	23-26	36-43	38-44	72	73	
Cincinnati, Ohio.....	4.76	4.87	26-27	26-27	26-28	26-28	45-48	45-48	67-72	69-72	
Cleveland, Ohio.....	4.82	5.02	25	26	20-22	21-23	36-38	38-40	72	74	
Columbus, Ohio.....	4.62	4.92	27	28	24-25	25-26	39-47	40-48	69-73	75-77	
Dayton, Ohio.....	4.59	4.77	27	27	24	24	39-43	39-43	69-73	69-73	
Fort Wayne, Ind.....	4.47	4.49	24	23-24	22	22	36	36	69	69	
South Bend, Ind.....	4.59	4.51	25	25	23-25	25	44-45	45	81-83	83	
Alton, Ill.....	4.64	4.44	25	25	25	25	43½-44½	43½-44½	81-83	81-83	
Peoria, Ill.....	4.20	Not det.	25	25	22	-	29	29-37	57-59	59	
Rockford, Ill.....	4.15	3.97	k26	k26	23	23	43	43	k79	k79	
Rock Island, Ill.....	4.43	4.25	m26	m26	j26	j26	45	45	w77	w77	
Springfield, Ill.....	-	-	24-25	25-26	22-25	20-26	29½-39	34½-40	69-73	69-73	
Grand Rapids, Mich.....	4.82	4.82	22-23	21-23	21-23	21-23	29-34	29-33	-	-	
Kalamazoo, Mich.....	4.82	4.82	26	26	22	22	33	35	-	-	
Marquette, Mich.....	4.68	4.50	23	23	23	23	43	43	-	-	
Beloit, Wis.....	4.15	3.97	25	25	22	22	42	42	71-79	71-79	
Green Bay, Wis.....	4.05	3.87	23-24	23-24	21½-22	21½-22	41½	38½-41½	73	69-73	
Superior, Wis.....	4.22	4.04	23	23	21-22	21-22	41	41	-	-	
WEST NORTH CENTRAL:											
Duluth, Minn.....	4.22	4.04	23	23	21-22	21-22	41	41	-	-	
Minneapolis, Minn.....	4.14	3.98	k23-24	k23-24	20-22	20-22	33½-35½	33½-35½	65-67	65-67	
St. Paul, Minn.....	4.14	3.98	k22-24	k22-24	20-22	20-22	34½-36½	34½-36½	-	-	
Des Moines, Ia.....	4.62	4.44	m25½	m25½	j26½	j26½	j46	j46	79	79	
Fort Dodge, Ia.....	4.28	4.10	25	25	23-24	23-24	43-46	43-46	-	-	
St. Louis, Mo.....	4.74	4.54	30-31	30-31	24-25	24-25	42½-44½	42½-44½	k81-83	k81-83	
Springfield, Mo.....	4.47	4.27	k26	k26	25	25	49	49	k89	k89	
Fargo-Moorhead, N. D....	-	-	k22	k22	22	22	42-43	42-43	k83-85	k78-86	
Wichita, Kans.....	4.87	4.98	k27	k27	25	25	45-46	44½-46	k85-87	k85-87	
SOUTH ATLANTIC:											
Wilmington, Del.....	6.00	6.00	26-31	26-31	26	25	44½	45	79	79	
Charleston, W. Va.....	5.38	5.16	30	30	33	33	59	59	79-97	79-97	
Huntington, W. Va.....	5.38	5.16	33	33	33	33	58-62	58-62	69-95	69-95	
Greenville, S. C.....	Not det.	Not det.	27	27	27	27	37-49	35-47	-	-	
Miami, Fla.....	6.36	6.54	m31	31	31	31	61	61	109	109	
Tampa, Fla.....	6.02	6.02	29	29	28	27-28	45	45	83-85	83-85	
WEST SOUTH CENTRAL:											
Fort Smith, Ark.....	5.76	5.73	k27	k27	27	27	33-45	45	-	-	
MOUNTAIN:											
Albuquerque, N. Mex....	5.59	5.63	23	28	27	27	39	49	-	-	
Phoenix Ariz.....	5.65	5.79	26	26	25	25	43	43	85	85	
Tucson Ariz.....	5.95	6.09	28	28	26	26	51	51	97	97	
PACIFIC:											
Bremerton, Wash.....	5.31	5.31	29	29	27½	27½	51	51	k99	k97	
Spokane, Wash.....	5.02	5.13	m27	m27	27	27	54	54	101	101	
Los Angeles, Calif.....	5.33	5.33	27½	28	24	24	47	47	94	94	

a. Includes all markets in which changes were at least the equivalent of ½ cent per quart to consumers or were 11¢ or more per hundredweight to producers. d. Consumer prices changes effective: November 28-Los Angeles. j. Glass 1¢ lower. k. In paper. m. Paper 1¢ higher. w. Paper 2¢ higher.

Table 5 .--Prices paid by consumers for special grades of milk,
cream and cottage cheese, December 1964

Market	Whole milk per quart					Cream and mixtures			
	Homo. vit. mineral		High fat milk		Certi- fied to homes	Half & half per pt.		Table cream ($\frac{1}{2}$ pt.)	
	To homes in glass	At stores in paper	To homes in glass	At stores in paper		To homes in glass	At stores in paper	To homes in glass	At stores in paper
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:									
Boston, Mass.....	-	z50	35 $\frac{1}{2}$	-	38	-	-	24-25	23
All areas R. I.....	-	-	g36	-	-	-	-	25	-
Hartford, Conn.....	-	-	36 $\frac{1}{2}$	-	45	-	-	-	-
MIDDLE ATLANTIC:									
Buffalo, N. Y.....	zf60-61	-	-	-	-	33-35	31-37	27-29	25-28
New York Metro.....	-	-	-	-	-	-	28	-	21
Rochester, N. Y....	-	-	-	-	-	35	d29	26	d23
Philadelphia, Pa....	-	-	a36-37	-	39-43	42-43	36	32-34	28
Pittsburgh, Pa.....	28-29	27-28	30	29	-	33	30	29-30	28
E. NORTH CENTRAL:									
Cincinnati, Ohio...	-	-	-	-	-	f33	32-34	f30-32	30-32
Cleveland, Ohio....	-	-	-	-	-	f35-38	33-36	f28-29	25-28
Indianapolis, Ind..	27	-	-	-	-	f36	33	26	26
Chicago, Ill.....	-	-	g37	g30 $\frac{1}{2}$	-	40 $\frac{1}{2}$ -48 $\frac{1}{2}$	39	36-43	37
Detroit, Mich.....	27	-	-	-	-	35	35	32	32
Milwaukee, Wis.....	-	-	g28	g28	31-32	38-39	34-37	33	-
W. NORTH CENTRAL:									
Minneapolis, Minn..	-	-	-	-	-	f36-37	32	f27-28	24-25
Des Moines, Ia.....	26	26	-	-	-	41	37	-	-
Kans. C., Mo-Kans..	-	-	-	-	-	f37-39	35	-	-
St. Louis, Mo.....	-	-	-	-	-	f47-48	-	f37-39	-
Omaha, Nebr.....	f25	24	g25	g24	-	f31	30	f29	28
SOUTH ATLANTIC:									
Baltimore, Md.....	-	-	g32 $\frac{1}{2}$	gd30	-	f33	28 $\frac{1}{2}$	f31	27 $\frac{1}{2}$
Washington, D. C...	30	29	31	30	-	f35	29-31	f29-30	25-26
Richmond, Va.....	-	-	g30 $\frac{1}{2}$	g29 $\frac{1}{2}$	-	33	33	28	28
Charlotte, N. C....	28	28	g29	-	-	f28	27-28	-	-
Atlanta, Ga.....	28	29	-	-	h29	f28	28	-	-
Miami, Fla.....	-	-	-	-	-	f39	35	28	26
E. SOUTH CENTRAL:									
Louisville, Ky.....	-	-	-	-	-	f34	31	f28	24
Nashville, Tenn....	-	-	gf28	g26	-	f33	30	-	-
Birmingham, Ala....	27 $\frac{1}{2}$	27 $\frac{1}{2}$	-	-	-	28	28	24	24
Jackson, Miss.....	-	-	g30	g28	-	f35	30-35	-	-
W. SOUTH CENTRAL:									
New Orleans, La....	-	-	-	-	-	f35	33	f26	25
Oklahoma City.....	-	-	-	-	-	36	-	f27	-
Dallas, Tex.....	-	28	-	-	-	f33	32	f29	28
El Paso, Tex.....	-	-	az55	az56	27	f33	32-33	-	-
MOUNTAIN:									
Cheyenne, Wyo.....	-	-	g26	-	-	f32	31	-	-
Denver, Colo.....	27	-	g27	-	-	f37	35-36	f30	29
Salt Lake City.....	-	-	gj27	gj27	-	f40	41	f54	55
PACIFIC:									
Seattle, Wash.....	-	-	fg30 $\frac{1}{2}$ -31 $\frac{1}{2}$	g27 $\frac{1}{2}$ -28 $\frac{1}{2}$	-	f33	32	f30	29
Portland, Ore.....	-	26	-	g28	-	33	30	-	-
Los Angeles, Calif..	29 $\frac{1}{2}$	-	g29 $\frac{1}{2}$ -30 $\frac{1}{2}$	-	32-33 $\frac{1}{2}$	29 $\frac{1}{2}$ -31	26	26 $\frac{1}{2}$	24
San Fran., Calif....	-	-	n31	27 $\frac{1}{2}$	-	-	-	-	-

See footnotes at end of table.

Continued

Table 5.--Prices paid by consumers for special grades of milk,
cream and cottage cheese, December 1964

Market	Cream and mixtures		Creamed cottage cheese					
	Whip. cream ($\frac{1}{2}$ pt.)		Pound pkg.		12 Oz. pkg.		Other	
	To homes in glass	At stores in paper	To homes	At stores	To homes	At stores	To homes	At stores
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
NEW ENGLAND:								
Boston, Mass.....	27-40	35	-	37	29	-	-	-
All areas, R. I....	39	-	37	-	-	-	b23-i63	-
Hartford, Conn.....	-	-	39	33	-	-	i69	i59
MIDDLE ATLANTIC:								
Buffalo, N. Y.....	35-37	35-39	33-35	29-32	30	-	i63	i59
New York Metro....	-	35	-	31	-	-	-	-
Rochester, N. Y....	41	d38	-	-	-	-	-	-
Philadelphia, Pa....	55-57	49	36	-	-	-	b21	-
Pittsburgh, Pa.....	42-43	41	33-35	31-32	-	-	b22	b19
E. NORTH CENTRAL:								
Cincinnati, Ohio...	f39-42	38-40	34-36	33-35	30-32	30	-	-
Cleveland, Ohio....	f50-56	45-54	-	32-34	-	-	-	-
Indianapolis, Ind..	46	46	33	33	29	29	i61-k145	i61
Chicago, Ill.....	43-52	40	42	32	-	-	-	i55
Detroit, Mich.....	39	39-57	29	29	-	-	k140	k140
Milwaukee, Wis.....	40-42	37-39	33	27-29	27	-	-	b16-19
W. NORTH CENTRAL:								
Minneapolis, Minn..	f34-35	32	-	-	29	25	i59	i54-55
Des Moines, Ia.....	43	d43	-	-	26	26	-	-
Kans. C., Mo.-Kans.	f39-42	35-36	-	-	31	25	i58	i49
St. Louis, Mo.....	f47-49	-	33-37	-	-	-	-	-
Omaha, Nebr.....	f37	36	31	30	26	25	-	-
SOUTH ATLANTIC:								
Baltimore, Md.....	f49	45	-	-	32	26	i63	i55
Washington, D. C...	f52	43-45	-	-	31-32	25-26	i63	i53-55
Richmond, Va.....	46	46	-	-	27	27	p29	-
Charlotte, N. C....	f42	42	33	32	28	28	-	-
Atlanta, Ga.....	f42	42	-	-	28	28	-	-
Miami, Fla.....	39	-	34	26	-	-	i55	i46
E. SOUTH CENTRAL:								
Louisville, Ky.....	f35	35	35	30	25	22	-	-
Nashville, Tenn....	f35	33	31	29 $\frac{1}{2}$ -30	-	-	-	-
Birmingham, Ala....	32	32	-	-	29	29	k125	k125
Jackson, Miss.....	f38	33-38	26	22	v26	v23	k130	k110
W. SOUTH CENTRAL:								
New Orleans, La....	f32	31	-	-	27	26	-	-
Oklahoma City.....	f38	35	32	31	28	27	i54	i51
Dallas, Tex.....	f33	32	33	32	26	26	b23	b22
El Paso, Tex.....	f46	46	34	34-35	29	29	i61	i61
MOUNTAIN:								
Cheyenne, Wyo.....	37	37	-	-	24	24	i55	i55
Denver, Colo.....	f45	39-41	-	25	29	27	i57	i53-55
Salt Lake City.....	f40	41	33	32	24	23	i63	i61
PACIFIC:								
Seattle, Wash.....	f36	35	32	29-31	-	-	b19-y59	b16-19,y57-59
Portland, Ore.....	39-43	37	33-35	25-35	-	-	-	i55-65
Los Angeles, Calif.	36 $\frac{1}{2}$ -44	32 $\frac{1}{2}$	35-36	-	-	-	b21-22	-
San Fran., Calif....	-	-	-	-	-	-	-	-

a. Golden Guernsey; (for Philadelphia, 1¢ above quotation.) b. 8-ounce package. d. In glass.
f. In paper. g. Guernsey. h. Paper 1¢ higher. i. 2-pound package. j. Jersey. k. 5-pound package.
n. Plus service charge of 3¢ for first unit each single delivery. p. Price per pound in 2-3 and 5-pound
packages. v. In plastic. y. Quart price. z. Half-gallon price.

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, October 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
NEW ENGLAND:	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Massachusetts-Rhode Island(201-210 mi z.)	3.5	5.93	4.92	4.92	7.4	4.92
Connecticut(Nearby Area)	3.5	6.40	6.09	6.09	7.4	6.09
MIDDLE ATLANTIC:						
New York-New Jersey(201-210 mile z.)	3.5	5.57	4.60	4.60	5.6	4.60
Niagara Frontier, New York-S.....	3.5	6.00	-	4.67	5.8	4.67
Rochester, New York-S.....	3.5	6.00	-	5.12	5.6	5.12
Delaware Valley, Del.-N. J.-Pa.....	3.5	6.00	f5.74	5.74	7.0	5.74
Pittsburgh, Pa.-S.....	3.5	5.40	-	PA4.35	7.0	4.35
EAST NORTH CENTRAL:						
Cincinnati, Ohio.....	3.5	4.82	rl4.68	4.68	8.0	4.68
Columbus, Ohio.....	3.5	4.59	rl4.74	4.74	7.8	4.74
Dayton-Springfield, Ohio Grade A....	3.5	4.60	rl4.72	4.72	7.3	4.72
North Central Ohio.....	3.5	tg4.60	fl4.36	tl4.45	7.7	4.45
Northeastern Ohio.....	3.5	4.79	4.48	4.48	7.7	4.48
Toledo, Ohio.....	3.5	gl4.65	fl4.23	tl4.43	7.5	4.43
Youngstown-Warren, Ohio.....	3.5	4.89	4.66	4.66	7.8	4.66
Fort Wayne, Indiana.....	3.5	4.44	rl4.67	4.67	7.6	4.67
Indianapolis, Indiana.....	3.5	4.51	rl4.66	4.66	7.2	4.66
South Bend-LaPorte Elkhart, Ind.....	3.5	4.48	4.25	4.25	7.3	4.25
Chicago, Grade A, 55-70 mile zone...	3.5	gl4.29	3.78	3.85	7.3	3.85
Rock River Valley, Wis.-Ill.....	3.5	4.12	4.05	gl4.08	7.3	4.08
Suburban St. Louis, Ill.....	3.5	4.65	rl4.69	4.69	7.3	4.69
Michigan Upper Peninsula.....	3.5	gl4.19-4.74	f3.94-4.27	3.94-4.42	7.6	3.94-4.42
Muskegon, Michigan.....	3.5	gl4.79	4.05	4.17	7.0	4.17
Southern Michigan (Detroit).....	3.5	gl4.97	3.98	4.26	7.0	4.26
(Flint & Valley).....	3.5	gl4.97	3.98	4.26	7.0	4.26
(Lansing & Jackson).....	3.5	gl4.90	3.91	4.20	7.0	4.20
(Battle Creek).....	3.5	gl4.85	3.86	4.17	7.0	4.17
(Kalamazoo).....	3.5	gl4.82	3.83	4.14	7.0	4.14
(Grand Rapids).....	3.5	gl4.82	3.86	4.17	7.0	4.17
Upstate Michigan.....	3.5	gl4.74	4.19	4.27	7.0	4.27
Madison, Wisconsin.....	3.5	gl4.20	3.96	3.98	7.3	3.98
Milwaukee, Wisconsin.....	3.5	gl4.20	f3.98	4.05	7.3	4.05
Northeastern Wisconsin.....	3.5	3.98	3.74	3.74	7.4	3.74
WEST NORTH CENTRAL:						
Duluth-Superior, Minn.-Wis.....	3.5	4.39	3.84	3.84	7.7	3.84
Minneapolis-St. Paul, Minn.....	3.5	4.09	3.90	3.90	7.5	3.90
Cedar Rapids-Iowa City, Iowa.....	3.5	4.25	3.98	3.98	7.2	3.98
Des Moines, Iowa.....	3.5	4.59	4.35	4.35	7.3	4.35
Quad Cities-Dubuque, Ill.-Ia.....	3.5	gl4.40	4.03	-	7.5	-
North Central Iowa, Base Zone.....	3.5	4.25	fl4.17	4.17	7.4	4.17
Sioux City, Iowa.....	3.5	4.64	rl4.44	4.44	7.0	4.44
Kansas City, Missouri-Kansas.....	3.5	4.71	4.37	4.37	6.4	4.37
St. Joseph, Missouri.....	3.5	4.61	4.39	4.39	7.3	4.39
St. Louis, Mo. 0-30 mile zone.....	3.5	4.75	rl4.72	4.72	7.0	4.72
Ozarks, Missouri - Arkansas.....	3.5	4.48	rl4.53	4.53	7.0	4.53
(Wash. & Benton Co's, Ark.)....	3.5	gl4.88	4.76	4.91	7.0	4.91
Fargo-Moorhead, North Dakota.....	3.62	-	-	pt3.68	9.0	t3.57
Black Hills, South Dakota.....	3.5	5.39	5.01	5.01	7.0	5.01
Eastern South Dakota.....	3.5	4.64	4.10	4.10	7.2	4.10
Sioux Falls-Mitchell, S. D.....	3.5	4.54	4.18	4.18	7.0	4.18
Nebraska-Western Iowa.....	3.5	4.64	rl4.75	4.75	7.5	4.75
Neosho Valley, Kansas-Missouri.....	3.5	4.69	4.40	4.40	7.3	4.40
Southwest Kansas.....	3.5	4.79	4.46	4.46	7.3	4.46
Wichita, Kansas.....	3.5	4.79	4.59	4.59	7.3	4.59
SOUTH ATLANTIC:						
Upper Chesapeake Bay, Md.....	3.5	g5.67	5.09	n-	8.0	-
Washington, D. C.....	3.5	g5.64	5.15	5.15	8.0	5.15

Table 6.--Dealers' buying prices for milk for fluid use, Federal Order minimum blend prices and average prices paid to producers in selected fluid markets, United States, October, 1964
(F.O.B. market or other indicated location)

Marketing area a	Basic fat test	Dealers' buying prices for milk for fluid use at basic fat test per cwt. b	Minimum blend prices in Federal Order Markets at basic test per cwt.	Average prices paid to milk producers d		
				At basic test per cwt.	Fat diff.	At 3.5% test per cwt.
SOUTH ATLANTIC: (CONTINUED)	Pct.	Dollars	Dollars	Dollars	Cents	Dollars
Clarksburg, West Virginia.....	3.5	5.31	5.11	5.11	7.8	5.11
Tri-State, Ky.-O. W. Va. (Hunt.)..	3.5	5.49	f5.23	5.23	7.3	5.23
Wheeling, West Virginia.....	3.5	4.96	4.72	4.72	7.8	4.72
North Carolina-S.....	3.5	6.40	-	j5.97	6.0	5.97
South Carolina-S.....	4.0	6.51	-	j6.18	7.0	5.83
Southeastern Florida.....	4.0	6.59	6.43	6.43	7.5	6.06
EAST SOUTH CENTRAL:						
Louisville-Lexington-Evansville...	3.5	4.73	rl4.96	4.96	7.6	4.96
Paducah, Kentucky.....	3.5	4.89	4.85	4.85	6.5	4.85
Appalachian, Tenn. Va. & Ky.....	3.5	5.35	5.29	5.29	7.3	5.29
Chattanooga, Tenn.....	3.5	g5.48	4.71	t5.15	7.8	5.15
Knoxville, Tenn.....	3.5	tg5.46	4.36	t5.08	7.3	5.08
Memphis, Tenn.....	3.5	5.54	f5.42	5.42	6.5	5.42
Nashville, Tenn.....	3.5	g5.00	4.67	4.75	7.2	4.75
Central Mississippi-S.....	3.5	k5.50	-	kl4.99	7.0	4.99
Mississippi Delta.....	3.5	k5.35	5.15	k5.26	7.3	5.26
Mississippi Gulf Coast-S.....	3.5	k5.65	-	k5.28	7.3	5.28
Northwest Mississippi (Memphis FO)	4.0	k6.03	-	kf5.96	7.2	5.60
Northeast Mississippi-S.....	4.0	5.55	-	5.44	7.3	5.08
WEST SOUTH CENTRAL:						
Central Arkansas.....	3.5	g5.69	5.47	5.52	7.3	5.52
Fort Smith, Arkansas.....	3.5	g5.63	f5.48	5.53	7.3	5.53
New Orleans, La. 0-50 mile zone...	3.5	k5.99	5.15	5.36	7.2	5.36
Northern Louisiana (Shreveport)...	3.5	k5.99	5.18	5.61	7.3	5.61
(Northern area).....	3.5	k5.99	5.18	5.90	7.0	5.90
Oklahoma Metro. (Okla. City).....	3.5	g5.25	4.85	4.89	7.3	4.89
(Tulsa).....	3.5	5.09	4.75	4.75	7.3	4.75
Red River Val., Okla-Tex (Wich Falls)	3.5	5.34	4.98	4.98	7.5	4.98
(Ardmore-Lawton).....	3.5	5.29	4.93	4.93	7.5	4.93
Austin-Waco, Texas, Zone I.....	3.5	5.87	f5.75	5.75	6.7	5.75
Central West Texas, Abilene zone..	3.5	5.74	5.52	5.52	7.3	5.52
Corpus Christi, Tex. (0-50 m. z.)..	3.5	6.24	f6.04	6.04	7.3	6.04
North Texas.....	3.5	5.49	5.00	5.00	7.0	5.00
San Antonio, Texas.....	3.5	5.91	5.45	5.45	6.7	5.45
Texas Panhandle.....	3.5	5.39	4.97	4.97	7.2	4.97
Lubbock-Plainview, Texas.....	3.5	5.59	5.47	5.47	7.6	5.47
MOUNTAIN:						
Colorado Springs-Pueblo, Colo.....	3.5	5.34	5.10	5.10	7.9	5.10
Eastern Colorado.....	3.5	5.34	4.99	4.99	7.8	4.99
Western Colorado.....	3.5	5.29	5.00	5.00	8.2	5.00
Central Arizona (Phoenix).....	3.5	5.58	5.21	5.21	8.1	5.21
Rio Grande Valley, New Mexico.....	3.5	5.55	5.27	5.27	7.6	5.27
Great Basin, Utah.....	3.5	5.26	4.58	4.58	7.8	4.58
PACIFIC:						
Inland Empire, Wash.-Idaho.....	3.5	4.97	rl4.88	4.88	7.7	4.88
Puget Sound, Wash. Dist. I.....	3.5	g5.20	3.96	4.09	7.4	4.09

S. From State sources. PA.-Producers' association prices. a. Federal Order Markets unless otherwise noted. b. Prices paid to all or to the major group of producers in the market for milk used for fluid consumption. For Federal markets, Class I prices including negotiated premiums. For minimum Class I prices, see Table 1 (a) for respective month. d. Prices paid to all or the major group of producers in each pool before applicable base and excess adjustments. Federal market prices include general premiums negotiated by principal producers' associations. Bulk tank, see Table 1 (b), or other special premiums not included unless indicated. f. Individual handler pool. Weighted average of handlers' prices. g. Negotiated price paid members of principal producers' associations. j. Average of blend prices paid by all plants in the State. k. Milk Commission minimum price. n. Low bacteria count premium of 5¢ paid to all qualifying producers. p. Unregulated market. Weighted average of individual handler prices. r. The following changes have been made for fall production fund- added: Cincinnati 31¢, Columbus and Dayton-Spfg. 30¢, Fort Wayne 40¢, Indianapolis 38¢, Inland Empire 33¢, Lou.-Lex 41¢, Nebr.-West. Ia. 35¢, Ozarks-St. Louis 16¢, Sioux City 34¢, Sub. St. Louis 17¢. t. September for following: Toledo negotiated blend \$4.40; North Central Ohio Class I \$4.59, blend \$4.39; Chattanooga negotiated blend \$5.10; Knoxville negotiated Class I \$5.48 blend \$4.97; Fargo-Moorhead for September basic test \$3.68 not \$3.59, 3.5% test \$3.66 not \$3.57.

SALES OF MILK AND CREAM AND RECEIPTS FROM PRODUCERS IN CERTAIN MARKETING
AREAS UNDER STATE AND FEDERAL REGULATION, SEPTEMBER-OCTOBER 1964

October whole milk sales increase 1.5 percent

Whole milk sales (preliminary) during October in 81 marketing areas (9 State and 72 Federal) averaged 97.7 million pounds per day. The decline in number of marketing areas for October results from merger of 4 New England Federal orders into a single order, with no change in the total area included. Daily whole milk sales in October were 3 percent more than in September and 1.5 percent above the 96.2 million pounds per day for October 1963. Combined whole milk sales in these markets during the January-October period of 1964 were 0.9 percent above the corresponding period of last year.

September sales of whole milk 3 percent above a year earlier

Average daily sales of whole milk during September in 84 areas were 11 percent greater than August and 3 percent higher than a year earlier. Sales in the first 9 months of 1964 in these markets were 0.8 percent greater than in the comparable period of last year. Of the 45 market combinations shown, sales in the January-September period were higher than last year in 25, unchanged in 11 and lower in 9. The average milkfat test of September whole milk sales, at 3.53 percent, is the same as in August and compares with 3.54 percent a year earlier.

Skim milk sales in September rise 13 percent

Sales of skim milk items on an average daily basis during September in 83 markets were 6 percent more than in August and 13 percent above the same month of 1963. January through September total sales in these markets gained 10 percent over the like period of 1963. Of the 43 market combinations shown, sales in 36 were 5 percent or more above a year earlier. The average milkfat test of September skim milk sales at 1.33 percent compares with 1.32 percent in August and 1.28 percent in September 1963.

Milk and cream mixture sales in September up 1 percent

September average daily sales of milk and cream mixtures in 78 marketing areas were up 2 percent from August and 1 percent above the same month of 1963. Total sales in the January-September period in these markets were about 3 percent below those of a year earlier. Of the 40 market combinations shown, sales for the first 9 months of 1964 were higher than a year earlier in 12 but lower in 28. The average milkfat test of September sales of mixtures at 11.8 percent was unchanged from August and compares with 11.9 percent for the same month a year ago.

Fluid cream sales in September increase 3 percent

September sales of fluid cream in 79 marketing areas on an average daily basis were 1 percent higher than in August and 3 percent above a year earlier. Sales in these markets for the January-September period were about 2 percent less than in the comparable period of 1963. Of the 41 market combinations shown, sales for the first 9 months of this year were higher than a year earlier in 17, lower in 19, and unchanged in 5. The average milkfat test of cream sales in September at 22.7 percent compares with 22.8 percent in August and 23.1 percent a year earlier.

Continued on page 27 -

Table 7.-WHOLE MILK: Average daily sales and test in certain marketing areas under State and Federal regulation for September 1964 a

Marketing area -F	September 1963		August 1964		September 1964		Sept. 1964 as %		Jan.-Sept. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Sept. 1963	Aug. 1964	
NEW ENGLAND:	1,000		1,000		1,000				
	pounds	Pct.	pounds	Pct.	pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,629	3.72	2,322	-	2,652	-	101	114	100
Springfield & Worc., Mass.....	875	3.59	804	-	895	-	102	111	101
Southeastern New England.....	1,510	3.60	1,567	3.58	1,550	3.58	103	99	100
Connecticut.....	2,259	3.58	2,124	3.54	2,341	3.54	104	110	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	11,500	-	10,840	-	11,562	-	101	107	100
Niagara Frontier, New York-S..	1,032	3.63	921	3.58	1,041	3.60	101	113	100
Rochester, New York-S.....	463	3.58	419	3.51	474	3.54	103	113	101
New Jersey-S.....	5,166	-	5,004	-	5,277	-	102	105	102
Phila.-Wilmington, Pa.-Del....d	2,277	3.60	1,952	3.56	2,272	3.57	100	116	101
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	3,763	3.53	3,568	3.52	3,913	3.53	104	110	101
Three Southern Ohio areas.....	2,356	3.51	2,112	3.50	2,423	3.51	103	115	102
Three Indiana areas.....	2,273	3.47	2,110	3.44	2,430	3.46	107	115	105
Chicago, Ill.....	4,991	3.47	4,713	3.46	5,158	3.48	103	109	100
Three Michigan areas.....	5,734	3.52	5,441	3.51	5,986	3.51	104	110	101
Three Wisconsin areas.....	2,354	3.51	2,251	3.47	2,451	3.51	104	109	102
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,395	3.50	1,242	3.49	1,391	3.49	100	112	98
Five Iowa areas.....	1,326	3.55	1,200	3.54	1,392	3.57	105	116	101
Kans.City & St.Jos.Mo.-Kans...	1,238	3.40	1,072	3.38	1,241	3.40	100	116	100
St. Louis, Mo. & Sub., Ill....	1,579	3.35	1,388	3.34	1,563	3.35	99	113	99
Ozarks, Mo.-Ark.....	310	3.47	313	3.46	340	3.48	110	109	107
Three South Dakota areas.....	204	3.35	196	3.35	208	3.35	102	106	95
Nebraska-Western Iowa.....	888	3.40	784	3.40	895	3.40	101	114	100
Three Kansas areas.....	642	3.36	555	3.37	633	3.36	99	114	97
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,281	3.58	1,170	3.57	1,323	3.58	103	113	100
Washington, D. C.....	1,661	3.58	1,505	3.55	1,780	3.56	107	118	103
Appalachian, Va.-W. Va.-Tenn...	278	3.60	249	3.57	288	3.58	104	116	102
Clarksbg. & Wheeling, W. Va...	507	3.55	482	3.53	531	3.54	105	110	101
North Carolina-S.....	2,069	-	1,851	-	2,251	-	109	122	104
South Carolina-S.....	1,116	-	980	-	1,182	-	106	121	104
Southeastern Florida.....	1,051	3.79	923	3.78	1,084	3.76	103	117	98
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,455	3.60	1,289	3.54	1,544	3.57	106	120	103
Four Tennessee areas.....b	1,438	3.60	1,411	3.63	1,588	3.62	110	113	106
Mississippi-FS.....	936	3.79	810	3.81	988	3.81	106	122	104
WEST SOUTH CENTRAL:									
Central Arkansas.....	420	3.61	374	3.56	438	3.56	104	117	103
Two Louisiana areas.....	921	3.86	864	3.83	1,008	3.85	109	117	102
Okla. Met. & Red River Valley.	1,245	3.56	1,135	3.61	1,271	3.57	102	112	100
North Texas.....	1,417	3.41	1,314	3.39	1,426	3.43	101	109	102
Six Texas areas.....	2,200	3.46	2,029	3.45	2,259	3.46	103	111	100
MOUNTAIN:									
Two Colorado areas.....	906	3.39	795	3.39	885	3.39	98	111	99
Rio Grande, N.Mex.-Tex.-Cole..	823	3.53	753	3.53	869	3.53	106	115	103
Central Arizona.....	879	3.50	758	3.49	909	3.50	103	120	100
Great Basin, Utah-Nevada.....	560	3.50	505	3.43	570	3.45	102	113	99
PACIFIC:									
Inland Empire, Wash.-Ida.....	227	3.58	192	3.55	215	3.59	95	112	96
Puget Sound, Wash.....	1,162	3.53	1,028	3.54	1,144	3.54	98	111	97
California-S.....	12,373	3.55	11,813	3.58	12,808	3.58	104	108	103
Total 84 areas c (75 Federal 9 State)	91,684	3.54	85,126	3.53	94,448	3.53	103.0	111.0	100.8

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain and flavored whole milk (yogurt excluded.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 8.--SKIM MILK PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for September 1964a

Marketing area -F	September 1963		August 1964		September 1964		Sept 1964 as %		Jan.-Sept. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Sept. 1963	Aug. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	120.0	.69	115.6	-	100.0	-	83	87	98
Springfield & Worc., Mass.....	42.3	.71	37.6	-	39.4	-	93	105	90
Southeastern New England.....	65.9	.76	74.8	.74	71.1	.76	108	95	104
Connecticut.....	110.3	.72	114.9	.75	122.1	.73	111	106	108
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	50.0	.32	48.8	.35	50.7	.38	101	104	104
Rochester, New York-S.....	47.7	.36	47.2	.39	50.7	.37	106	107	104
New Jersey-S.....	327.9	-	331.0	-	361.5	-	110	109	106
Phila.-Wilmington, Pa.-Del....d	144.6	.89	131.9	.78	163.6	.75	113	124	108
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	352.3	1.33	357.6	1.35	384.5	1.35	109	108	109
Three Southern Ohio areas.....	257.5	1.53	281.3	1.57	301.8	1.54	117	107	106
Three Indiana areas.....	370.2	1.71	396.9	1.70	430.3	1.74	116	108	118
Chicago, Ill.....	537.8	1.47	569.6	1.45	590.9	1.45	110	104	108
Three Michigan areas.....	346.9	.44	439.6	.76	468.7	.74	135	107	128
Three Wisconsin areas.....	399.8	1.46	455.0	1.48	469.4	1.51	117	103	113
WEST NORTH CENTRAL:									
Two Minnesota areas.....	292.1	1.04	333.7	1.16	356.8	1.17	122	107	123
Five Iowa areas.....	283.2	1.48	289.4	1.43	321.7	1.42	114	111	109
Kans.City & St.Jos.Mo.-Kans...	159.1	1.51	181.9	1.63	194.9	1.66	123	107	118
St. Louis, Mo. & Sub., Ill....	266.0	1.79	296.2	1.86	313.3	1.86	118	106	113
Ozarks, Mo.-Ark.....	38.1	1.52	44.6	1.75	44.4	1.65	117	100	107
Three South Dakota areas.....	42.5	1.41	46.8	1.47	50.8	1.46	120	109	115
Nebraska-Western Iowa.....	106.7	1.03	137.8	1.27	152.2	1.31	143	110	139
Three Kansas areas.....	59.7	1.27	70.7	1.41	74.6	1.41	125	106	125
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	74.4	1.30	78.3	1.32	83.0	1.27	112	106	119
Washington, D. C.....	101.9	.49	106.3	.54	114.3	.48	112	108	109
Appalachian, Va.-W. Va.-Tenn...	39.4	.82	39.1	.51	39.7	.51	101	102	100
Clarksbg. & Wheeling, W. Va...	22.6	1.28	24.4	1.25	24.9	1.30	110	102	120
North Carolina-S.....	404.8	-	437.8	-	435.1	-	107	99	105
South Carolina-S.....	189.5	-	179.2	-	185.8	-	98	104	101
Southeastern Florida.....	110.6	.96	122.4	.89	129.8	.90	117	106	108
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	185.9	1.35	202.8	1.37	211.9	1.38	114	104	111
Four Tennessee areas.....b	221.0	.81	223.2	.78	232.5	.78	105	104	105
Mississippi-FS.....	109.9	1.11	112.9	1.21	121.7	1.15	111	108	110
WEST SOUTH CENTRAL:									
Central Arkansas.....	59.3	1.41	59.5	1.42	67.1	1.39	113	113	104
Two Louisiana areas.....	89.6	1.47	101.1	1.46	104.1	1.46	116	103	110
Okla. Met. & Red River Valley.	100.2	1.32	101.2	1.35	104.8	1.40	105	104	106
North Texas.....	119.6	1.25	128.9	1.26	140.2	1.27	117	109	112
Six Texas areas.....	171.2	1.37	188.7	1.40	197.3	1.41	115	105	112
MOUNTAIN:									
Two Colorado areas.....	173.9	1.32	176.3	1.35	191.3	1.38	110	109	111
Rio Grande, N.Mex.-Tex.-Colo..	63.2	1.61	68.6	1.63	69.7	1.62	110	102	111
Central Arizona.....	122.2	1.45	119.3	1.47	135.7	1.48	111	114	108
Great Basin, Utah-Nevada.....	152.8	1.85	164.1	1.83	174.7	1.87	114	106	111
PACIFIC:									
Inland Empire, Wash.-Ida.....	80.9	1.69	86.6	1.80	96.5	1.77	119	111	120
Puget Sound, Wash.....	225.4	1.44	259.4	1.55	280.6	1.56	124	108	124
California-S.....	1,850.2	-	1,892.2	-	1,978.5	-	107	105	108
Total 83 areas c (74 Federal 9 State)	9,090.7	1.28	9,675.2	1.32	10,232.6	1.33	112.6	105.8	110.4

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Plain, fortified, and flavored skim and part skim-milk, buttermilk and cultured specialties.

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available. d. Delaware Valley less sales in New Jersey as reported by the Office of Milk Industry.

Compiled from reports of Market Administrators and State milk control agencies.

Table 9.--MILK AND CREAM MIXTURES: Average daily sales and test in certain marketing areas under State and Federal regulation for September 1964a

Marketing area -F	September 1963		August 1964		September 1964		Sept. 1964 as %		Jan.-Sept. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Sept. 1963	Aug. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	14.2	11.6	14.0	11.5	14.9	11.5	105	106	106
Connecticut.....	-	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	9.4	10.4	9.0	10.5	9.6	10.5	102	106	105
Rochester, New York-S.....	3.6	10.4	3.3	10.7	3.5	10.6	98	107	88
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	29.1	11.7	32.2	11.4	31.3	11.4	108	97	104
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	62.6	11.5	60.7	11.6	62.4	11.5	100	103	98
Three Southern Ohio areas.....	36.5	11.6	33.5	11.6	35.3	11.7	97	105	95
Three Indiana areas.....	39.3	12.0	37.5	12.0	39.0	12.0	99	104	101
Chicago, Ill.....	184.1	12.0	172.0	12.0	179.4	12.0	97	104	95
Three Michigan areas.....	126.6	10.4	127.3	10.5	131.8	10.4	104	104	102
Three Wisconsin areas.....	49.6	12.5	52.5	12.5	51.1	12.5	103	97	99
WEST NORTH CENTRAL:									
Two Minnesota areas.....	32.7	12.1	33.1	12.1	32.9	12.1	101	99	96
Five Iowa areas.....	38.5	12.5	36.6	12.6	37.8	12.5	98	103	93
Kans.City & St.Jos.Mo.-Kans...	22.4	12.0	22.4	12.0	22.6	12.0	101	101	98
St. Louis, Mo. & Sub., Ill....	24.3	12.2	23.2	12.0	23.7	12.1	98	102	97
Ozarks, Mo.-Ark.....	5.2	12.4	5.8	12.4	5.4	12.3	104	93	98
Three South Dakota areas.....	4.9	12.3	5.1	12.3	4.9	12.3	100	96	91
Nebraska-Western Iowa.....	24.4	12.1	24.0	12.1	25.0	12.1	102	104	97
Three Kansas areas.....	12.7	11.7	12.9	11.8	12.8	12.4	101	99	94
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	14.8	12.4	16.2	11.8	16.5	11.7	112	102	112
Washington, D. C.....	33.5	12.0	32.6	12.1	34.7	12.1	103	106	101
Appalachian,Va.-W. Va.-Tenn...	1.0	13.2	1.1	12.4	1.1	12.3	109	100	106
Clarksbg. & Wheeling, W. Va...	6.1	12.0	6.0	12.0	6.2	12.0	102	103	101
North Carolina-S.....	15.0	-	15.9	-	15.6	-	104	98	102
South Carolina-S.....	4.8	-	5.1	-	5.1	-	106	100	103
Southeastern Florida.....	20.6	10.5	20.5	10.5	21.1	10.5	103	103	99
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	17.2	12.3	16.9	11.9	17.0	12.0	99	101	99
Four Tennessee areas.....b	10.5	12.1	10.7	12.4	10.8	12.4	103	101	99
Mississippi-FS.....	7.9	12.7	7.9	12.6	7.8	13.1	99	99	97
WEST SOUTH CENTRAL:									
Central Arkansas.....	4.7	12.5	4.7	12.3	4.8	12.4	102	102	99
Two Louisiana areas.....	8.1	12.8	9.0	12.8	9.2	12.8	114	102	103
Okla. Met. & Red River Valley..	15.5	12.1	15.6	12.0	15.6	12.1	101	100	94
North Texas.....	17.2	11.9	18.3	12.2	18.5	12.2	108	101	97
Six Texas areas.....	26.1	12.1	25.7	12.1	25.3	12.2	97	98	95
MOUNTAIN:									
Two Colorado areas.....	22.6	11.6	22.3	11.7	21.3	11.8	94	96	94
Rio Grande, N.Mex.-Tex.-Cole..	11.4	12.0	11.6	12.0	11.9	12.1	105	103	98
Central Arizona.....	13.8	11.8	12.0	11.7	13.1	11.7	95	109	94
Great Basin, Utah-Nevada.....	8.6	12.5	8.0	12.5	9.3	12.8	108	116	93
PACIFIC:									
Idaho Empire, Wash.-Ida.....	6.2	11.8	6.4	12.0	6.6	11.9	106	103	98
Puget Sound, Wash.....	28.0	12.0	27.6	11.9	28.2	11.9	101	102	94
California-S.....	314.2	12.0	311.8	12.1	312.8	12.1	100	100	96
Total 78 areas c (70 Federal & State)	1,327.9	11.9	1,311.5	11.8	1,336.1	11.8	100.6	101.9	96.9

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Mixtures of milk and cream (excluding eggnog.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 76 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 10.--FLUID CREAM PRODUCTS: Average daily sales and test in certain marketing areas under State and Federal regulation for September 1964a

Marketing area -F	September 1963		August 1964		September 1964		Sept. 1964 as %		Jan.-Sept. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Sept. 1963	Aug. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	-	-	-	-	-	-	-	-	-
Springfield & Worc., Mass.....	-	-	-	-	-	-	-	-	-
Southeastern New England.....	33.2	22.5	37.0	22.5	31.7	22.5	96	86	95
Connecticut.....	57.1	20.3	60.7	20.3	61.7	20.0	108	102	103
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	10.0	23.2	11.2	22.6	12.1	22.0	121	108	98
Rochester, New York-S.....	4.3	24.5	4.1	24.3	4.4	24.4	103	108	100
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	41.1	21.9	40.4	22.0	40.0	21.9	97	99	96
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	31.5	19.3	27.2	19.1	29.9	18.8	95	110	85
Three Southern Ohio areas.....	14.0	21.1	12.2	21.1	13.4	20.7	96	110	90
Three Indiana areas.....	13.1	21.3	13.4	22.5	14.0	22.4	107	104	101
Chicago, Ill.....	44.1	20.3	43.8	20.2	44.3	20.3	100	101	96
Three Michigan areas.....	42.9	20.9	41.9	20.9	42.8	20.9	100	102	101
Three Wisconsin areas.....	21.2	25.5	22.5	24.9	20.7	25.3	98	92	99
WEST NORTH CENTRAL:									
Two Minnesota areas.....	17.9	26.9	17.8	26.7	18.0	26.5	101	101	97
Five Iowa areas.....	7.2	23.8	8.1	21.6	8.9	21.2	124	110	104
Kans.City & St.Jos.Mo.-Kans...	8.4	23.3	8.8	22.9	9.0	22.7	107	102	100
St. Louis, Mo. & Sub., Ill....	11.8	18.9	9.2	20.5	9.7	20.5	82	105	91
Ozarks, Mo.-Ark.....	.9	26.3	1.1	24.3	1.1	24.5	120	100	113
Three South Dakota areas.....	1.5	27.3	1.6	26.0	1.6	26.7	107	100	98
Nebraska-Western Iowa.....	4.6	24.9	4.4	22.8	4.4	23.1	97	100	105
Three Kansas areas.....	2.7	23.4	2.9	22.9	2.8	21.2	104	97	103
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	7.6	22.1	6.5	22.8	6.6	23.3	88	102	83
Washington, D. C.....	18.7	21.9	20.4	21.5	20.9	21.5	112	102	104
Appalachian,Va.-W. Va.-Tenn...	.5	24.9	.5	24.8	.5	24.8	95	100	96
Clarksbg. & Wheeling, W. Va...	1.5	21.3	1.8	21.0	1.5	20.4	100	83	91
North Carolina-S.....	6.0	-	6.4	-	6.2	-	102	96	103
South Carolina-S.....	2.3	-	2.2	-	2.1	-	93	96	93
Southeastern Florida.....	12.0	21.8	11.8	20.9	11.7	21.2	98	99	91
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	5.1	24.9	5.4	24.8	5.5	24.8	108	102	103
Four Tennessee areas.....	6.3	24.9	6.3	25.3	6.1	25.0	97	97	94
Mississippi-FS.....	2.2	28.4	2.5	27.8	2.4	27.6	109	96	101
WEST SOUTH CENTRAL:									
Central Arkansas.....	1.4	26.8	1.3	27.4	1.3	27.3	99	100	92
Two Louisiana areas.....	3.8	23.4	3.9	23.8	3.9	23.8	103	100	96
Okla. Met. & Red River Valley...	5.8	24.2	5.5	24.6	5.6	24.0	97	102	95
North Texas.....	7.7	27.3	10.0	26.9	9.9	26.6	128	99	112
Six Texas areas.....	7.5	28.2	7.9	27.8	7.9	27.5	105	100	102
MOUNTAIN:									
Two Colorado areas.....	6.8	23.1	7.1	23.2	7.4	22.4	109	104	100
Rio Grande, N.Mex.-Tex.-Cele...	2.4	26.7	3.0	27.0	2.8	27.0	117	93	115
Central Arizona.....	3.9	22.7	3.9	23.2	4.4	23.1	111	113	101
Great Basin, Utah-Nevada.....	5.3	30.3	5.7	29.3	5.8	30.7	109	102	100
PACIFIC:									
Inland Empire, Wash.-Ida.....	2.6	29.0	2.8	28.3	2.8	28.6	108	100	101
Puget Sound, Wash.....	15.1	26.4	15.1	26.3	17.4	26.1	115	115	103
California-S.....	87.4	27.0	91.7	25.3	92.5	25.1	106	101	100
Total 79 areas c (73 Federal & 8 State)	579.5	23.1	589.3	22.8	595.7	22.7	102.8	101.1	97.9

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: Sweet and soured cream meeting milkfat standards in each market (other than mixtures.)

b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 11.--TOTAL FLUID ITEMS: Average daily sales and test in certain marketing areas under State and Federal regulation for September 1964a

Marketing area -F	September 1963		August 1964		September 1964		Sept. 1964 as %		Jan.-Sept. 1964 as % of 1963
	Quantity	M'fat test	Quantity	M'fat test	Quantity	M'fat test	Sept. 1963	Aug. 1964	
NEW ENGLAND:	1,000 pounds	Pct.	1,000 pounds	Pct.	1,000 pounds	Pct.	Pct.	Pct.	Pct.
Boston, Mass.....	2,856	4.20	2,438	-	2,752	-	101	113	100
Springfield & Worc., Mass.....	940	3.93	842	-	934	-	99	111	98
Southeastern New England.....	1,624	3.94	1,692	3.94	1,668	3.89	103	99	100
Connecticut.....	2,426	3.85	2,300	3.84	2,525	3.81	104	110	102
MIDDLE ATLANTIC:									
Federal areas in New York.....	-	-	-	-	-	-	-	-	-
Niagara Frontier, New York-S..	1,101	3.71	991	3.70	1,114	3.71	101	112	100
Rochester, New York-S.....	518	3.50	473	3.43	533	3.46	103	113	101
New Jersey-S.....	-	-	-	-	-	-	-	-	-
Delaware Valley, Pa.-Del.-N.J.	3,722	3.72	3,476	3.68	3,783	3.66	102	109	102
EAST NORTH CENTRAL:									
Four Northern Ohio areas.....	4,209	3.58	4,014	3.55	4,391	3.55	104	109	101
Three Southern Ohio areas.....	2,664	3.53	2,438	3.48	2,773	3.49	104	114	103
Three Indiana areas.....	2,696	3.44	2,557	3.39	2,912	3.40	108	114	107
Chicago, Ill.....	5,757	3.69	5,499	3.65	5,972	3.66	104	109	100
Three Michigan areas.....	6,250	3.61	6,050	3.57	6,629	3.57	106	110	103
Three Wisconsin areas.....	2,824	3.54	2,781	3.49	2,992	3.50	106	108	103
WEST NORTH CENTRAL:									
Two Minnesota areas.....	1,737	3.49	1,627	3.44	1,799	3.43	104	111	102
Five Iowa areas.....	1,655	3.50	1,534	3.46	1,759	3.45	106	115	102
Kans.City & St.Jos.Mo.-Kans...	1,428	3.44	1,285	3.42	1,468	3.42	103	114	102
St. Louis, Mo. & Sub., Ill....	1,881	3.34	1,716	3.29	1,910	3.30	102	111	101
Ozarks, Mo.-Ark.....	354	3.45	364	3.46	390	3.45	110	107	107
Three South Dakota areas.....	253	3.33	250	3.32	265	3.28	105	106	98
Nebraska-Western Iowa.....	1,023	3.46	950	3.40	1,077	3.39	105	113	104
Three Kansas areas.....	717	3.41	642	3.41	723	3.39	101	113	100
SOUTH ATLANTIC:									
Upper Chesapeake Bay, Md.....	1,379	3.65	1,271	3.64	1,430	3.63	104	113	101
Washington, D. C.....	1,815	3.75	1,664	3.75	1,950	3.73	108	117	103
Appalachian, Va.-W. Va.-Tenn...	319	3.32	290	3.23	330	3.28	103	114	102
Clarksbg. & Wheeling, W. Va...	537	3.60	514	3.58	564	3.58	105	110	102
North Carolina-S.....	2,494	-	2,311	-	2,707	-	109	117	104
South Carolina-S.....	1,313	-	1,167	-	1,375	-	105	118	104
Southeastern Florida.....	1,194	3.83	1,078	3.77	1,247	3.74	104	116	99
EAST SOUTH CENTRAL:									
Two Kentucky-Indiana areas....	1,664	3.50	1,514	3.41	1,778	3.46	107	117	104
Four Tennessee areas.....	1,675	3.37	1,653	3.38	1,837	3.38	110	111	107
Mississippi-FS.....	1,056	3.63	933	3.63	1,119	3.64	106	120	105
WEST SOUTH CENTRAL:									
Central Arkansas.....	485	3.50	439	3.43	512	3.42	106	117	103
Two Louisiana areas.....	1,023	3.80	978	3.75	1,125	3.77	110	115	103
Okla. Met. & Red River Valley...	1,366	3.58	1,258	3.62	1,397	3.58	102	111	100
North Texas.....	1,561	3.46	1,472	3.48	1,595	3.49	102	108	102
Six Texas areas.....	2,404	3.48	2,251	3.46	2,491	3.46	104	111	101
MOUNTAIN:									
Two Colorado areas.....	1,110	3.35	1,001	3.36	1,105	3.33	100	110	101
Rio Grande, N.Mex.-Tex.-Cole...	900	3.56	836	3.58	953	3.57	106	114	104
Central Arizona.....	1,019	3.44	893	3.42	1,062	3.42	104	119	100
Great Basin, Utah-Nevada.....	727	3.60	682	3.37	759	3.40	104	111	102
PACIFIC:									
Inland Empire, Wash.-Ida.....	317	3.47	288	3.45	321	3.43	101	111	102
Puget Sound, Wash.....	1,430	3.60	1,330	3.59	1,470	3.59	103	111	101
California-S.....	14,625	3.53	14,109	3.56	15,192	3.54	104	108	103
Total 82 areas c (74 Federal 8 State)	87,048	3.58	81,853	3.56	90,680	3.55	104.2	110.8	101.5

F- Federal order unless otherwise noted; S-From State sources; FS- From Federal and State sources. a. Quantities sold in defined marketing areas (Federal areas adjusted for comparability where necessary); data are revised for earliest date shown, preliminary for others. See page 27 for area combinations. Products included: All items shown in prior tables except items for the Federal markets of New York and Northern New Jersey and cream and mixtures of milk and cream for Boston, Springfield, and Worcester. b. Memphis sales in Mississippi excluded. c. Computed from unrounded data. Average fat test for 77 areas having milkfat totals available.

Compiled from reports of Market Administrators and State milk control agencies.

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for October 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	Oct. 1963	Sept. 1964	Oct. 1964	Oct. 1964 as % of Oct. 1963	Oct. 1963	Sept. 1964	Oct. 1964	Oct. 1964 as % of Oct. 1963
NEW ENGLAND:	1,000 pounds	1,000 pounds	1,000 pounds	Percent	Pounds	Pounds	Pounds	Percent
Massachusetts-Rhode Island.....	8,222	8,217	8,385	102	732	798	790	108
Connecticut.....	2,796	3,104	2,759	99	1,089	1,196	1,228	113
MIDDLE ATLANTIC:								
Federal areas in New York.....b	25,505	25,946	e25,809	e101	611	652	e652	e107
Niagara Frontier, New York-S....	2,262	2,274	2,258	100	872	926	919	105
Rochester, New York-S.....	915	920	920	101	997	1,054	1,052	106
New Jersey-S.....d	2,672	2,576	e2,629	e98	1,119	1,131	e1,154	e103
Phila. & Wilmington, Pa.-Del...b	3,714	4,579	e4,542	e122	797	797	e796	e100
EAST NORTH CENTRAL:								
Four Northern Ohio areas.....	6,379	6,606	6,451	101	648	749	739	114
Three Southern Ohio areas.....	4,059	4,257	4,270	105	652	678	679	104
Three Indiana areas.....	3,789	3,887	3,932	104	716	752	752	105
Chicago, Ill.....	15,432	13,970	14,736	96	913	873	927	102
Rock River Valley, Ill.....	313	301	308	98	1,001	947	973	97
Muskegon, Michigan.....	337	349	357	106	834	896	929	111
Three Michigan areas.....	10,633	11,428	11,256	106	747	843	833	112
Three Wisconsin areas.....	4,088	4,055	4,256	104	956	965	1,006	105
WEST NORTH CENTRAL:								
Two Minnesota areas.....	3,171	3,025	3,148	99	724	741	772	107
Five Iowa areas.....	3,057	2,979	3,098	101	877	893	937	107
Kans.City & St.Jos.,Mo.-Kans....	2,299	2,255	2,365	103	940	955	1,005	107
St. Louis, Mo. & Suburb., Ill...	2,750	3,018	2,905	106	611	698	685	112
Ozarks, Mo.-Ark.....	579	693	648	112	568	667	621	109
Three South Dakota areas.....	579	597	592	102	993	1,057	1,050	106
Nebraska-Western Iowa.....	1,267	1,397	1,427	113	841	923	941	112
Three Kansas areas.....	1,222	1,282	1,241	102	823	843	894	109
SOUTH ATLANTIC:								
Upper Chesapeake Bay, Md.....	2,054	2,234	2,175	106	916	926	913	100
Washington, D. C.....	2,724	2,635	2,612	96	1,263	1,357	1,345	106
Appalachian,Va.,-W.Va.-Tenn....	675	722	705	104	819	879	860	105
Clarksbg. & Wheeling, W. Va....	658	662	668	102	557	594	598	107
Tri-State Ky.-Ohio-W. Va.....	1,078	1,143	1,127	104	575	646	638	111
North Carolina-S.....d	2,942	2,916	2,926	99	929	980	990	107
South Carolina-S.....d	1,129	1,159	1,082	96	1,235	1,362	1,288	104
Southeastern Florida.....	1,368	1,319	1,355	99	15,204	15,341	15,753	104
EAST SOUTH CENTRAL:								
Two Kentucky-Indiana areas.....	2,575	2,546	2,491	97	680	724	700	103
Four Tennessee areas.....b	2,536	2,884	2,758	109	742	821	794	107
Mississippi-FS.....d	1,920	2,119	1,948	101	741	829	773	104
WEST SOUTH CENTRAL:								
Fort Smith, Ark.....	142	134	130	92	909	1,036	1,052	116
Central Arkansas.....	661	605	607	92	873	990	974	112
Two Louisiana areas.....b	1,417	1,500	1,378	97	793	866	850	107
Okla. Met. & Red River Valley...	2,003	2,125	2,051	102	830	881	868	105
North Texas.....	2,568	2,751	2,678	104	1,133	1,357	1,326	117
Six Texas areas.....	2,723	2,835	2,845	104	1,388	1,479	1,525	110
MOUNTAIN:								
Two Colorado areas.....	1,638	1,756	1,697	104	1,164	1,157	1,006	86
Colorado Springs-Pueblo, Colo...	188	193	170	90	1,170	1,238	1,104	94
Rio Grande, N.Mex.-Tex.-Colo....	824	872	888	108	2,180	2,242	1,866	86
Central Arizona.....	1,271	1,358	1,366	107	4,673	5,391	5,399	116
Great Basin, Utah-Nevada.....	1,177	1,097	1,125	96	1,063	1,008	978	92

Table 12.--Average daily receipts of milk from producers and per producer in certain marketing areas under State and Federal regulation for October 1964 a

Marketing area -F	Average daily receipts of milk from producers				Average daily receipts per producer			
	Oct. 1963	Sept. 1964	Oct. 1964	Oct. 1964 as % of Oct. 1963	Oct. 1963	Sept. 1964	Oct. 1964	Oct. 1964 as % of Oct. 1963
PACIFIC:	1,000	1,000	1,000					
	pounds	pounds	pounds	Percent	Pounds	Pounds	Pounds	Percent
Inland Empire, Wash.-Ida.....	452	491	487	108	772	871	871	113
Puget Sound, Wash.....	3,438	3,541	3,478	101	1,202	1,311	1,303	108
Total 85 areas (77 Federal 8 State)	144,204	147,315	147,044	102.0	794	843	845	106.4

F- Federal Order unless otherwise noted; S- From State sources; FS- From Federal and State sources.

a. Quantities include receipts of milk from producers by handlers regulated in the respective marketing areas; data are revised for earliest date shown, preliminary for others. See below for area combinations.

b. Federal totals less State data on receipts from New Jersey or Mississippi producers where applicable.

d. Plant receipts of Grade A milk from Producers in the State. e. Preliminary.

Compiled from reports of Market Administrators and State milk control agencies.

AREA COMBINATIONS IN SALES AND RECEIPTS TABLES

The following marketing areas have been combined in tables of this report: Northern Ohio - North Central, Northeastern, Toledo and Youngstown-Warren; Southern Ohio - Cincinnati, Columbus, and Dayton-Springfield; Indiana - Fort Wayne, Indianapolis and South Bend-LaPorte-Elkhart; Michigan - Southern, Upper Peninsula and Upstate; Wisconsin - Madison, Milwaukee and Northeastern; Minnesota - Duluth-Superior and Minneapolis-St. Paul; Iowa - Cedar Rapids-Iowa City, Des Moines, North Central, Quad Cities-Dubuque and Sioux City; South Dakota - Black Hills, Eastern and Sioux Falls-Mitchell; Kansas - Neosho Valley, Southwest and Wichita; Kentucky-Indiana - Paducah and Louisville-Lexington-Evansville; Tennessee - Chattanooga, Knoxville, Memphis and Nashville; Mississippi - Central, Delta, Gulf and Northeast; Louisiana - New Orleans and Northern; Texas - Austin-Waco, Corpus Christi, Central West, Lubbock-Plainview, Panhandle and San Antonio; and Colorado - Eastern and Western.

(Continued from page 20)

September sales of total fluid items gain 4 percent

Average daily sales of all fluid items in 82 areas during September were 11 percent more than August and 4 percent higher than a year earlier. Cumulative sales for the January-September period in these markets increased 1.5 percent over the same period of 1963. Of the 43 market groupings shown, sales in the first 9 months of this year were higher than a year earlier in 33, lower in 3, and unchanged in 7. The average milkfat test of September sales of these products was 3.55 percent, as compared with 3.56 percent in August, and 3.58 percent a year earlier.

Receipts from producers in October 2 percent above a year earlier

Average daily receipts of milk from producers in 8 State and 77 Federal order markets during October gained 2 percent from a year earlier. Average daily receipts per individual producer, at 845 pounds, were up 6 percent from October 1963.

United States November milk production estimated 2 percent above last year

Milk production in the United States during November is estimated at 9.4 billion pounds. This is about 2 percent more than a year earlier and slightly above the previous record high for the month set in 1962. For the first time on record, average daily production increased slightly from October to November. On a per capita basis, November milk production was equal to 1.62 pounds daily, the same as in October and slightly above a year earlier.

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